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Ferris' Landscape Plan No. 1. (above)

Planting Plan and Price for this collection are given on page 42

SPECIALISTS

in

Evergreens · Fruit Trees and Plants
Shrubs, Flowers and Other
Ornamentals

Landscape your home with Ferris' Quality Nursery
Stock at less than half the usual cost

Hardy Phlox, Tartarian Honeysuckle, Ferris' Red Delicious Apple, the lovely Chas. X. Lilac, and the gay Gaillardia pictured on this cover are described and priced in the various departments of this Catalog.

EARL FERRIS NURSERY
HAMPTON, IOWA



FERRIS' 60th Anniversary Rose Collection

- | | |
|-----------------------|------------------------|
| 1. Columbia | 6. Pink Radiance |
| 2. Luxembourg | 7. General Jacqueminot |
| 3. Frau Karl Druschki | 8. Caroline Testout |
| 4. Lady Hillingdon | 9. Gruss an Teplitz |
| 5. Red Radiance | 10. K. A. Victoria |

(For descriptions, see pages 30 and 31)

Regular Catalog Price, \$7.15

Special Bargain Offer to Ferris Customers
on These Ten Select 2-Year Roses

\$4.85 Parcel Post
Prepaid



Ferris Landscape Plan No. 2

(1)	6 Hydrangea P. G., 2 yr.	\$2.10	3 yr.	\$4.20
(2)	8 Spirea Van Houttei, 1 yr.	1.60	4 yr.	4.00
(3)	2 Pres. Grey Lilac, No. 1	1.80	No. 1	1.80
(4)	2 Golden Elder, 1-2 ft.	.30	3-4 ft.	.80
(5)	6 Weigela (4 Rosca, 2 Eva Rathke) 2 yr.	2.60	2 yr.	2.60
(6)	8 Dwarf Deutzia, 2 yr.	4.00	2 yr.	4.00
(7)	4 Japanese Barberry, 12-18 in.	1.00	18-24 in.	1.40
(8)	2 Red-leaved Barberry, 12-15 in.	1.50	20-26 in.	2.50
(9)	6 Spirea Thunbergi, 1 yr.	1.50	2 yr.	2.40

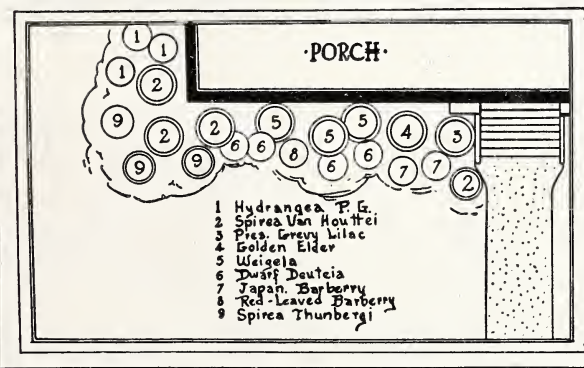
Totals\$16.40

\$23.70

My Special Bargain Prices.....\$15.85

\$22.75

(The picture and drawing show but half of the planting. On the other side of the steps the planting is exactly the same as above, so remember in going over the planting list, it includes plants for both sides. I am only too glad to be able to offer such a splendid collection as this at these low bargain rates).



Nature's Gift to Mankind

This book is devoted to the plant kingdom, where Mother Nature reigns. Every shrub and ornamental tree, every fruit tree and evergreen described herein is a gift to mankind from nature, which years of propagating and growing has made even more beautiful and useful.

These gifts have magic power to change a plain, even ugly, house into an inviting, lovable home. They creep over and surround cold stonework, making it warm with color and friendliness. They bring joy and attractiveness that urges people to bid high for homes where shrubbery and trees have been planted, where otherwise they would not be interested.

Everyone admires the landscaped home where groups of shrubs lend color, merging the house with the lawn in gentle lines and screening out unsightly objects.

Bountiful nature has provided a choice of shrubs, evergreens, trees and vines to satisfy every taste. Character, individuality are given to homes that would be barren and plain without shrubbery planting.

"It was just a modest house, plain, without particular appeal when I bought it. There are thousands of homes like it, without architectural charm—just ordinary, commonplace. To bring beauty, character, I followed a planting plan that hid the foundation lines, provided cozy nooks to pass pleasant hours, gave privacy and yet invited the whole wide world to admire and envy. Here old favorites, fragrant Lilacs and graceful Spireas rubbed elbows with adorable new varieties. Now neighbors point it out as a show place. Visitors exclaim over its attractiveness."

This is the way happy home owners write after beautifying their grounds, either following out their own ideas or using planting plans suggested by our landscaping department.

The home planting shown on this page transformed a naked foundation line into a thing of perpetual beauty and bloom. The cost of the shrubs was only a fraction of the valuation it added to the home.

This is the part that has drawn me to the nursery business most—how thousands of homes are made beautiful for a small outlay. For particulars on our Home Landscape Service, see page 42.

E. J. Ferris



SPIREA ANTHONY WATERER. (See page 43 for description and price). The dwarf crimson Spirea that is invaluable in landscape work.



BUTTERFLY BUSH—BUDDLEIA. (See page 49 for description and price). Of perennial habits, graceful, and as attractive to butterflies as to the landscape observer.



SPIREA BILLIARDI. (See page 44 for description and price). A lovely Spirea of medium height, excellent for grouping.



GOLDEN ELDER. (See page 50 for description and price). Plant it in a sunny place, and its golden beauty will more than repay you.



PINK FLOWERING ALMOND. (See page 47 for description and price). Delicate and charming. A necessity in every home planting.



FORSYTHIA—GOLDEN BELL. (See page 50 for description and price). Yellow flowers; blooms in very early Spring and is unusually pretty.



RED-LEAVED BARBERRY. (See page 45 for description and price). Foliage in Spring is a warm bronzy red, deeper through Summer and Fall. Scarlet berries throughout the Winter.



LILAC ROTHOMAGENSIS. (See page 48 for description and price). Like all Lilacs, it has a wonderful combination of exquisite purple colorings and sweet fragrance.



BECHTEL'S FLOWERING CRAB. (See page 47 for description and price). Becoming more popular each year. Fragrant, rose-like blooms of deep pink; wonderfully attractive.

Nine Charming Shrubs - A Group of All Summer Beauty in Themselves

SEE BARGAIN PRICE ON THE COLLECTION ON PAGE 5.

Ferris' 1929 Prize Collection of Shrubs

(See pictures in color on page 4).

- 1 Spirea Anthony Waterer, 1 yr.
- 1 Butterfly Bush, 1 yr.
- 1 Spirea Billiard Rosea, 1 yr.
- 1 Golden Elder, 1 yr.
- 1 Pink Flowering Almond, 2 yr.
- 1 Forsythia, 1 yr.
- 1 Red-Leaved Barberry, 1 yr.
- 1 Lilac Rothomagensis, 2 yr.
- 1 Bechtel's Flowering Crab, 2 yr.

A landscape collection of the highest merit. These nine popular shrubs, in a thrifty, 1 to 2 yr. grade

Only \$3.98
POSTPAID

(Regular catalog price, \$4.60).

Any Home, Be It Ever so Humble, Can be Doubly Benefited by Planting Shrubs, Trees, Fruits, Flowers, Evergreens, Ornamentals

Those who have planted ornamental groups near the home, borders of fragrant flowering shrubs, graceful specimens singly and in groups at entrances and in the lawn, solely for their own enjoyment have later discovered that the value of their property has increased from 200 to 1000 per cent over the cost of the shrubs, evergreens and trees.

Nature helped to increase these plantings in size and beauty. Every year the home becomes more beautiful, inviting, and desirable. Homes with landscaped grounds are in demand.

The finest thing about beautifying the home grounds is that plantings need not be extensive or costly. A simple foundation planting has been sufficient to change the appearance of a home from drab-

ness to beauty. The place in the city with only a small yard offers room for a planting to give it individuality, privacy, charm that can be secured in no other way.

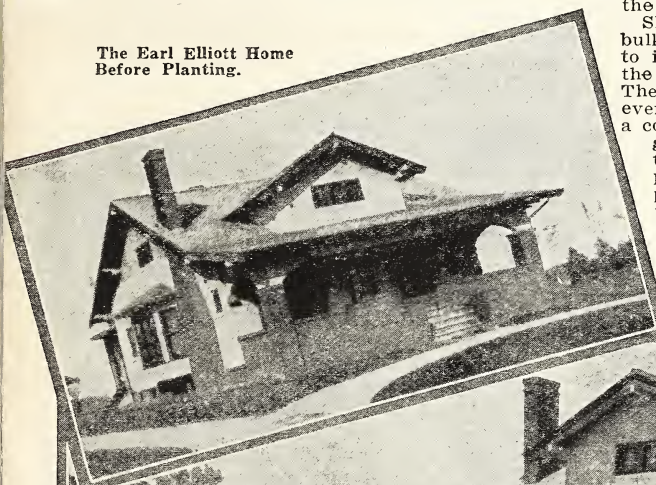
When planning to improve your home grounds, do not overlook the value and enjoyment provided by fruit. Apples, cherries, strawberries, raspberries, and other small fruits are easily grown and can be planted to harmonize with the general decorative plan. What a treat it is to have rich, ripe, juicy fruit freshly picked, with all its tonic flavor, and captured sunshine. The possibilities of present varieties of small fruits are important.

As you consider dressing up your home and start looking more carefully at places you have admired because of the way they were landscaped, you will be surprised at the popularity of evergreens in these plantings. Evergreens are cozy, stately, picturesque, depending upon the variety and planting plan.

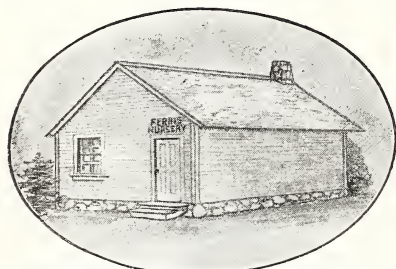
Evergreens are growing in favor and the choice of varieties was never larger. As you lay out a plan of planting, you will find places where only an evergreen will give the right touch of distinctive charm. Nothing else offers such varying shades of greens and blues; such a variety of shapes and sizes that banish dull uniformity. Evergreens can be formal or friendly. Start your plan first by selecting and placing the evergreens, and the rest of the planting will group itself around them naturally. Thus you will have beautiful greens, blues, silvers, and golden yellows all year which you will appreciate most in Winter when otherwise the landscape is barren, indeed.

Shade trees and shrubs will naturally form the bulk of your planting, and here you have a chance to indulge your love of old favorites as well as the enjoyment of growing splendid new varieties. The two pictures on this page show how much even a simple planting transforms a dwelling into a cozy, hospitable home. These are actual photographs of the same place before and after beautifying. Is it any wonder that prospective purchasers are drawn by the one and gladly pay handsomely for the landscape home? We want to help all of our patrons with their home beautifying. Throughout this catalog the plans that are illustrated and laid out will be exactly what many of you need, while for individual landscape service, we call your attention to page 42.

The Earl Elliott Home
Before Planting.



A Ferris Planting Around the Home of Mr. Earl Elliott, Hampton, Iowa.



FERRIS NURSERY IN 1869

Our 60th Anniversary

Commemorated by the Greatest Values Ever Offered

We are celebrating our 60th Anniversary with bigger and better bargains. You are invited to help us celebrate. Every tree, shrub, evergreen or fruit tree you plant this year will become a handsome memorial to your keen appreciation of our greatest of all bargains and our 60th Anniversary.

Down through the years, since 1869, when S. W. Ferris laid the foundation for this great nursery, we have fought and worked for one big object. We want to give home owners everywhere all varieties of flowers, trees, shrubs, evergreens, and fruits of absolutely the highest quality at startlingly low prices.

Prices that are lower for nursery stock that gives the utmost in pleasure, satisfaction, and productiveness, has been our reason for existence. We have never lost sight of our goal. This year, on our 60th Anniversary, we are nearer to it than ever before.

Last year was a wonderful growing season. Seldom have we been able to develop such wonderful root systems and bring plants through to such size and beauty as last year. As a result, a greater volume of fine specimens have been grown

and are ready to be shipped to home owners in all parts of the country. We have effected many important economies here at the nursery so that our operating expenses are lower. All of this brings us to our goal of

fast growing, extra fine nursery stock at prices you have seldom if ever heard of before.

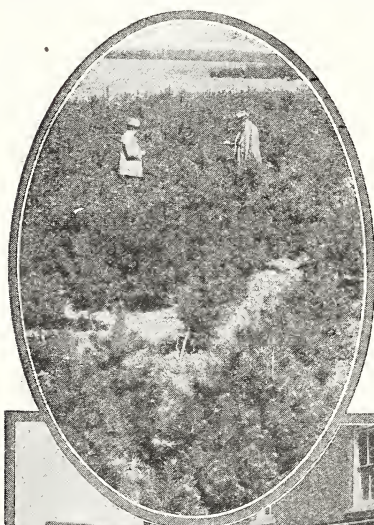
It may be years before we can offer such wonderful bargains again as those given in this season's catalog. If you are planning to improve your property, now is certainly the time to do it.

Three score years of propagating shrubs, evergreens, and all varieties of nursery stock is back of every shipment.

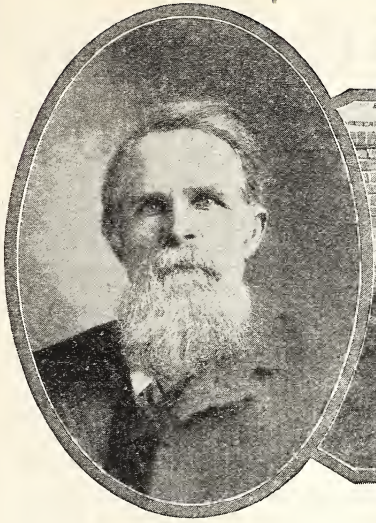
It is a wonderful thing to look back over sixty years of business dealings free of all blemishes, without reorganizations, refinancings, or years of wavering over policies. We take pride in being the pioneers in dealing direct with city and farm owners, in being the first nursery to do away with agents.

We count the big advance of landscaping and home improvement during the past years as partly due to our own efforts. Thousands are following Ferris landscape plans in making their home grounds more beautiful and valuable. Our low prices and hardy stock have encouraged home owners in every State to beautify their places and make possible more extensive planting. Many of you will want to take advantage of our special landscape service, offered on page 42.

If we could go back over our sixty years of business and live it over, we do not know of a thing we would do differently. Our policy of growing the best and selling direct at cost of production plus one small profit has proved a bed-rock foundation for steady growth.



Four Generations of Ferris



S. W. Ferris, Founder.



S. W. Ferris, Jr. Imogene Ferris, Mrs. Earl Ferris.
Genevieve Ferris, Earl Ferris, "Pat" Ferris.

Each year we are growing older, larger, and giving more service. The pictures on the opposite page and this one tell a story of growth stronger than words.

Like a tree planted in 1869 the Ferris Nursery with Ferris Service has grown each year, driven its roots deeper through improvement in quality and varieties, spread its branches farther through more thousands of friends and customers, borne finer fruit through lower prices and landscaping service of the most helpful and practical kind. This year we are making a faster growth than in other years. New home owners are flocking to us. Ferris varieties and quality are beyond comparison. Our sixtieth year is proving to be the largest in our history.

Little did S. W. Ferris dream, back in 1869, when starting his nursery on a single acre of ground, that some day it would cover over 500 acres of the richest soil in Northern Iowa and that it would become the largest nursery in the world selling direct to planters by mail, with over 25 millions of root-pruned and transplanted spruce, fir, pines, thou-

sands of fruit trees, millions of small fruits, countless shrubs, gladioli, roses and shade trees. He could not foresee that his method of root-pruning and policy of growing heavily rooted, highest grade Evergreens, Shrubs and Trees, would be accepted as the standard of quality by thousands.

This is what has happened in sixty years. My father, S. W. Ferris, was a born nurseryman. Like Luther Burbank, his greatest pleasure came from improving the different trees, shrubs, and fruits grown. But instead of developing new varieties like Burbank, my father's work, and the one that has been handed down to me and is being handed on to my son, S. W. Ferris, Jr., and that in a few more years will be passed on to his children, was devoted to the improvement of the root systems—developing heavier rooted and better Evergreens by his method of root-pruning and transplanting.

Pride in producing trees, fruits, shrubs and evergreens, that take hold quick and grow bushy, compact tops that everyone admires is bred in each generation. We take our greatest pleasure in seeing homes made more inviting and beautiful, farms more productive and valuable because of the quality grown into Ferris Nursery Stock.



Out in the nursery beds, where millions of Ferris Evergreens get their start.



I have brought the charm of Evergreens, Shrubs and Flowers to my own home.

Direct from Nursery to Consumer

Saves You 35 to 50%

A Transformation With Ferris Nursery Stock

Hyattsville Hills, Maryland.
Sept. 28, 1928.

Gentlemen:

Looking over my one-season-old garden today I couldn't help but feel that a great victory had been won, for just a few months ago the lot surrounding our new house was a vast barren bleak expanse of muddy red "fill-in" clay. The Ferris nursery stock I ordered last Spring has played a large part in this victory.

You shipped me a lot of Mastodon Strawberries, Concord Grapes, Gladioli, Deutzias, Evergreens and German Iris.

Hyattsville Hills, a suburb of Washington, D. C., is quite a trip from Hampton, Iowa, but your shipment arrived here still moist and fresh. Also, there was no loss. I have had a hundred per cent stand on every item you shipped. I've had strawberries all Summer and I guess I'll have them most of the Winter from the looks of the plants right now.

We are planning to landscape another lot soon, and you may be sure we'll get our plants from Ferris. Thanking you for the large part you have played in transforming my muddy yard to a fairy garden spot, I am

Very truly yours,

JOS. RAYMOND BLY.

It is still true. Think this over before you buy trees, flowers, shrubs, evergreens or fruits: Some one has to grow this stock. Some one has to pack it and ship it to you. Some one has to grow the right kind of root systems and see that you get high grade varieties. That is right, so far, isn't it? Now, who is the more likely to give you the right kind of stock, the nursery who has "high-pressure" agents who put 50% of every dollar they get you to spend in their own pockets or Earl Ferris who tells you by mail what he has grown and must depend upon your satisfaction with this year's order for keeping your friendship and business next year? You don't need to answer. Results speak for themselves. 75% of our business each year is done with customers who ordered last year. Also—our business is growing every year.

Saving 35% to 50% on your planting means more than so many dollars kept in your own pocket, in place of handing it over to some "fast-talking" nursery salesman. It means you can make your home place more beautiful and valuable. It means you deal direct with Earl Ferris and get absolutely highest grade shrubs and trees that must be right. If you have a complaint, you talk to Earl Ferris, himself. If you want planting suggestions you receive the service of experts.

Dealing direct with home owners isn't easy but we enjoy it. We have to keep our service and our quality as near perfection as possible. Low prices are the result of saving agents' commissions. Every dollar you spend buys quality.

Our Slogan is "We Have No Agents"

THIS CATALOG is the ONLY FERRIS SALESMAN. You can take this nursery book, with its landscaping plans and planting suggestions, on quiet evenings and work out your own ideas for improving your home grounds. You have a chance to decide on old favorites for border plantings. The whole family can help plan.

What a difference this enjoyable, economical way of planning and ordering nursery stock is to that of listening to a "hot-air artist" armed with a lot of colored pictures and whose only interest is in making your order as large as possible.

We have tried to include all of the information and suggestions you will want in building a planting plan to fit your home and that will give you the most enjoyment. Pictures and descriptions in this catalog give you a clear, honest idea of what you are buying.

We don't want salesmen or agents misrepresenting our policy, forcing you to buy things you may not want, and taking 50% commission out of every dollar. This means you can buy about 50% more trees, fruits and shrubs when dealing with Earl Ferris. We put the agent's commission into better quality and lower prices.

(Please cut off on this line).

SPECIAL!

Free Anniversary Gifts for Early Orders

We want you to order early so that we can give you the best kind of service, and to make the extra time worth your while, we are offering the following Special Anniversary Gifts for orders received by March 1st.

REMEMBER—to receive these splendid premiums, your order must reach us by March 1st—AND YOU MUST MARK THE PREMIUM DESIRED.

FREE With an order amounting to \$5.00 or more, where cash in full accompanies same, your choice of one of the following:

- ☐ 1 Everblooming Rose (Choice of Red Radiance, Pink Radiance, or Lady Hillingdon).
- ☐ 25 Gladiolus Bulbs. Special Rainbow Mixture.
- ☐ 6 Mixed Dahlias.

FREE With an order amounting to \$10.00 or more, where cash in full accompanies same, your choice of one of the following:

- ☐ 3 Everblooming Roses. One each Red Radiance, Pink Radiance, and Lady Hillingdon.
- ☐ 60 Gladiolus Bulbs. Special Rainbow Mixture.
- ☐ 15 Mixed Dahlias.

NOTE—Premiums are not given with Bargain Collections, but apply to orders for straight catalog stock only. PREMIUMS WILL NOT BE GIVEN UNLESS THEY ARE MARKED ON THIS COUPON AND ATTACHED TO ORDER.

Our Terms of Sale and the FERRIS GUARANTEE

Every successful business must have a few rules and regulations in order to give best service to their customers. It has been our honest endeavor through the years to sell the highest quality trees and plants at the lowest possible prices, under as few, simple, direct terms as possible, thereby putting each and every transaction with our customers on a firm basis of understanding and co-operation.

Our guarantee, too, is as straightforward and square as can be desired. We do not talk around in high-sounding phrases—we talk direct to you, and give you not only this ironclad guarantee that has always been back of Ferris Trees and Plants, but even better than that we have our 60 years of nursery experience with thousands of our customers coming back every year for more nursery stock.

Every shipment that leaves our Nursery has attached our Certificate of Inspection from our State Entomologist, showing that all of our trees and plants are entirely free from disease and insect pests.

HOW TO ORDER

THE TIME TO ORDER

We always urge our customers to order early. If we receive your order before our rush shipping season, we can give it a little the best service, and you get first selection of stock.

HOW TO FIGURE QUANTITY PRICES

We sell five trees of one variety at the ten rate; 50 at the 100 rate; 500 at the 1000 rate, unless otherwise stated. Less than five of one variety at the each rate.

WE HANDLE NO ORDER UNDER \$1.00

We enter no orders under \$1.00 except special Advertising Bargains. Please do not ask us to handle an order under that amount for we cannot do so. It costs us about \$1.00 to handle any order regardless of the size, and we must get handling expenses out of them.

HOW TO SEND MONEY

Remittance may be made by check, draft, postal or express money order, or cash in registered letter. Please do not send stamps as remittance with orders.

A Square Guarantee

I guarantee that Ferris stock will reach the purchaser alive and in growing condition, and will replace, free of charge, any that does not, upon receiving your express or freight receipt with written statement from the agent, showing loss or damage. This does not apply to parcel post packages, unless 10c for insurance has been added.

Any tree or plant that dies the first growing season, I will replace at a cost of one-half the regular catalog price, customer to make a written report and have his order for replacement in our hands before October 10th, following date of purchase.

I guarantee to every Ferris customer, stock that is true to name, and absolutely as represented. Any Ferris stock proven not to be will be replaced free of charge or the purchase price refunded. I cannot be held liable for any damage other than herein named.

Earl Ferris



CITIZENS NATIONAL BANK

CAPITAL \$ 100,000.00
RESERVE \$ 100,000.00

W. L. ROBINSON, President
W. L. ROBINSON, Cashier

HAMPTON, IOWA, JAN. 1, 192

To Whom It May Concern:

The Earl Ferris Nursery is one of the old established institutions of this county. Starting in a small way fifty years ago, it has grown into a plant that is now known throughout the United States.

Mr. Ferris' policy (We have no Agents) of direct selling to the buyer has proven to be a success, and on this policy and that of supplying honest nursery stock at fair prices, he has built up a business that extends over the whole country and is one of Iowa's biggest industries.

The Earl Ferris Nursery has kept abreast of the times and specializes in bulbs, ornamental shrubbery, and landscape gardening. At present there is fifty-five acres planted to bulbs and a complete planting of rose-bushes and different varieties of ornamental shrubs. It is not unusual for Mr. Ferris to fill orders for shrubbery, rose-bushes, etc. in carload lots.

Throughout this part of the state now stand many evergreen windbreaks which have grown into beautiful groves along with the growth of his business. The officers of this bank have purchased several thousand evergreens from Mr. Ferris, believing that a Ferris wind-break on a farm is not only a beautifier to the premises, but serves a practical purpose as well, and is worth many times its cost.

Mr. Ferris represents large responsibility—among his holdings being eight hundred acres of land adjoining Hampton. His guarantee is good.

We are confident that any business deals with the Earl Ferris Nursery will be found satisfactory.

Yours very truly,

W. L. Robinson
Cashier

WTR:K

NO CHARGE FOR PACKING

Unless otherwise specified in the catalog. For baling and burlapping evergreens we make a charge of 60c per tree extra.

WHEN WE SHIP TO YOU

Orders are booked as they are received, but shipments are not made until the proper time to plant, unless otherwise requested. We are so organized that we can handle thousands of orders daily, there are four large railroads out of Hampton, and we get splendid shipping service to all parts of the United States.

PARCEL POST SHIPMENTS

If nursery stock is ordered by parcel post, and no money included for postal charges, we will send the trees or plants as directed, if possible, with postage C. O. D., but if the size or weight of the bundle is outside of the parcel post limit, or contains nursery stock difficult to handle by parcel post, we reserve the right to change the routing to express. We desire very much to comply with our customer's wishes, and will do so wherever possible. You will find the parcel post rates for many of the plants and trees in the various departments of this catalog so that in most instances you can include this amount in your order.

IN CASE OF ERROR OR SHORTAGE

Please write us immediately. We are here to give best possible service and satisfaction to our customers. Check over your order carefully, searching through the packing for any small items you may have ordered, and if there are any errors, notify us at once, stating number of bales or boxes you have received.

**BARGAIN COLLECTIONS CANNOT BE ALTERED,
DIVIDED OR CHANGED IN ANY MANNER.**

How to Plant and Care for Nursery Stock

Start a Successful Planting by Purchasing High Quality Stock Correctly Handled

Good trees and plants are, naturally, the first step towards success. We have told you how we have been working these 60 years producing strong, sturdy, heavy root systems, and ultimately the healthiest and most vigorous stock that can be grown. It is this kind of trees and plants that we send to our customers, and in addition pack them right.

In our Direct-to-Purchaser method, our trees are dug fresh from the nursery row, packed (and when we pack nursery stock we do it so that the goods could go through safely to France), and on the road to the customer within two or three hours time. There is no shipping to a distributing point, thence divided; handled two or three times and reshipped, or any other unnecessary delays such as are obvious when handling through agents. We have four railroads through Hampton, going in all directions, and each and every shipment is billed direct to the customer. There is no waiting for your neighbors' orders and holding them all for one shipment. Your order is simply your own, and has no connection with orders from your neighbors or friends unless you send it in as a club order and desire it handled in that manner.

Good, careful packing is essential to success, also. We have spent considerable study on the best packing methods ever since we started in the business, and we feel that there is another place we are giving our customers No. 1 service. Everything is given the right-kind of care in packing, so that Ferris Trees and Plants reach our customers in as good condition as when they came from the nursery row. We have shipped into every section of the United States for many years now, with remarkable success. A well-known express superintendent has told us many times that we turned over to the Express Company the best packed shipments of nursery stock he ever had the pleasure of handling.

Important Rules to Follow in the Planting and Care of Evergreens

1. Examine the trees at Express or Freight office and call any damage to the attention of the agent at once, as all will be in perfect condition when they leave the Nursery.
2. Have your ground ready for planting by the time the trees arrive. It should be good growing soil, where corn would grow, and should be prepared as you would for corn. Never plant on new sod. If there is sod where you wish to plant a windbreak, strip the sod for a width of six feet the length of the row, or a space four by six feet may be stripped and a tree planted in the center of each space. Thoroughly work and pulverize the soil from which the sod has been stripped.
3. Always plant as soon as the trees reach you. Do not expose the roots to the air for one minute. When you have everything ready to plant, unpack the shipment, putting the roots of each tree into a thick mud puddle, so that as much of this sticky thick substance as possible will cling to the roots.
4. Plant deeply and firmly, spreading the roots out in their natural positions, and press the soil around each tiny root with all of your might. Evergreens should be planted from



One of Our Big Fields of Hardy Perennial Phlox.

two to six inches deeper than they were in the nursery row, depending on the size of the tree. At the top of the ground leave a little loose soil to prevent the ground from baking.

5. Start cultivation at once; cultivate well and often during the growing season, the same as you would corn. This should be done for the first three or four years. Evergreens will not thrive or give best results in a weed patch. If you cannot cultivate, give them a very heavy mulching of well rotted straw from the bottom of an old straw pile as soon as your trees are planted. Sawdust also makes a good mulch, but take care that you put on plenty of mulching. (In localities of extreme cold, such as Northern Minnesota and the Dakotas, it is advisable to mulch the trees in the row early in the Fall after they have been kept well cultivated throughout the Summer. Leave mulch between the trees through the following season and thoroughly cultivate between the rows).

6. A judicious trimming is also beneficial to transplanted Evergreens. Trim, say about one-fourth of the foliage from your trees as you plant them. This may cause them to appear a little slim for a year or two, but they will be all the better for it in the end. In trimming Evergreens do not cut off the terminal bud on the leader (tip), but trim back other branches about one-fourth to one-third, taking care to leave at least one or two buds on each branch, for an entire limb once taken from an Evergreen will not grow back on as it would with a fruit tree, shade tree or shrub.

7. Regardless of locality, see to it that your young grove is securely fenced when planted. Nothing is more injurious to young Evergreens than livestock in the yard to trample them down.

8. If you are having dry weather at planting time, you should water your evergreens thoroughly about every other evening until you get a soaking rain. Do this through all dry spells for the first year or two. This is especially necessary in foundation plantings of ornamental evergreens, where the trees get a strong reflection from the sun and the ground dries out more readily. Remember in watering evergreens that if it is incorrectly done it generally does more harm than good. When you once start it, you will have to keep it up. Do not pour the water on the foliage, but at the top of the ground where it will quickly soak through to the roots, and always water evergreens in the evening, after sundown.

For Balled and Burlapped Evergreens. Dig a hole about twice the size of your ball, and plant the tree at once. If the ground is dry at planting time, fill the hole with water two or three times and let it soak away before putting in the tree. Take care to handle the tree carefully so as not to break the ball, place it in the hole so that the tree will be a few inches deeper than it had been in the Nursery, then cut the burlap at the top of ball



Our Big Six-Horse Tree Digger in Action.

and roll it back for three or four inches. Plant ball, burlap and all, using good growing soil to pack around the ball, and be sure to pack this soil firmly. When the hole is about two-thirds full of soil, pour in a pail of water and allow it to soak away, then continue filling with the good soil, almost to the surface of the ground, always packing it firmly. Leave a layer of loose soil at the top of the ground to prevent baking, and do not mound the soil up around the trunk; it should dip in slightly towards the trunk so as to catch and retain all moisture. Cultivate or mulch as in Rule 5.

For Seedlings and Small Transplanted Evergreens. This applies to seedlings and once transplanted grades. They should be planted in the garden or in beds for the first two or three years and cared for as you would cabbage plants. The more cultivation you give them, the better. If you can give them a half shade for the first year, you will be more sure of complete success. These shades can be made from lath, with a space of about 1½ inches between each lath, running the lath north and south. Then, in from two to three years time the trees should be in good condition for transplanting into your permanent windbreak row or into the border and group plantings around your home. Small transplants are cheaper in the long run than seedlings, as they are much more liable to grow. The two and three times transplanted evergreens, as well as the larger sizes, are ready to be planted in their permanent places. With small evergreens, it is always beneficial to mulch them after a heavy rain in early Fall, using well rotted straw or leaves—put on plenty of it.

Correct Distances to Plant Evergreens for Windbreaks

The distance apart that Evergreens should be planted depends very much on the number of rows used. We advise 8 feet apart in a single row, 10 feet apart each way in two rows, 14 feet apart each way in three rows; but the ideal windbreak is a four- or five-row windbreak, planted 14 feet apart in the row and the rows 20 feet apart. The space between the rows can be used for potatoes, corn or any vegetable.

Directions for Other Trees and Plants

Under the various departments of this catalog you will find transplanting directions for the different types of shrubs and plants that you may intend to set out. Follow them carefully—they have a great deal to do with the success of your planting.

Trimming

A great many years ago when I was a small boy, I asked my father when to trim, and he told me to trim when my knife was sharp. In other words, trim your trees when they need it, although June is preferable.

Every tree after being planted, whether it is an evergreen, shade tree or fruit tree, should have at least a little trimming—shade trees and fruit trees, the more the better. Personally, I would prefer a shade tree or an apple tree trimmed to a whip, then make my head the height I wanted it after planting.

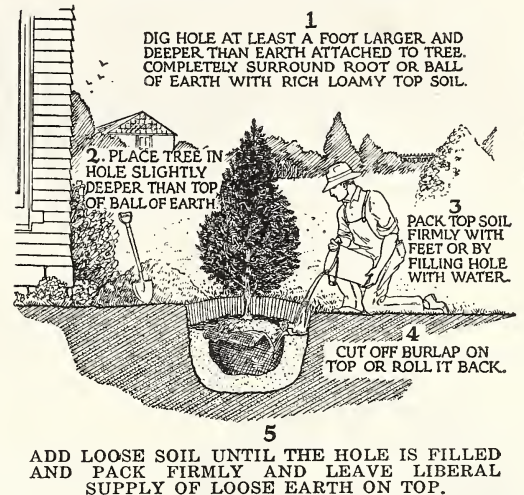
Ornamental Evergreens should never have the terminal bud trimmed back on the leader, but they should be shaped after planting by trimming back other branches about one-third. Be sure that there are at least one or two buds left on each limb, for if these branches on an Evergreen are cut smooth with the body of the tree, they will not grow back like they do on a fruit tree, shade tree or shrub.

"How Far Apart Shall I Plant"

The correct distance apart to plant is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work out very satisfactorily in every way.

	Feet	Apart
Apple Trees	25	to 40
Cherry Trees	15	to 18
Plum Trees	12	to 18
Pear Trees	15	to 18
Peach Trees	16	to 18
Grapes	6	to 8
Currants	3	to 4
Gooseberries	3	to 4
Red Raspberries	3	to 4
Black Raspberries	1	by 5
Blackberries	4	to 6
Spring-bearing Strawberries	1½	by 3
Everbearing Strawberries	1	by 3
Asparagus, in beds	1	by 1½
Asparagus, in field	1	by 3

How to Properly Plant Balled and Burlapped Evergreens



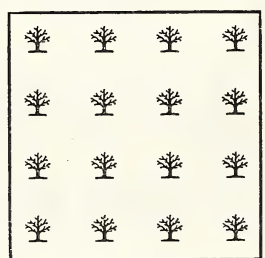
How to Determine the Number of Plants and Trees to the Acre

In following the square method of planting, sketched below, multiply the distance in feet between the rows by the distance the trees or plants are apart in the row, and the product will give the number of square feet that each tree or plant will occupy; then, divide this number into the number of square feet in an acre (43,560) and it will give the number of trees or plants to the acre.

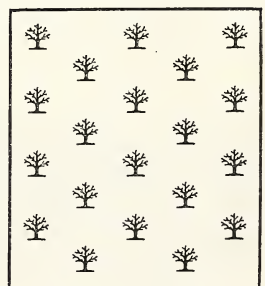
For the hexagonal method, illustrated below, which some planters prefer as it will plant more trees to the acre, calculate the number of trees to the acre by the square method and add 15 per cent.

Number of Trees or Plants per Acre

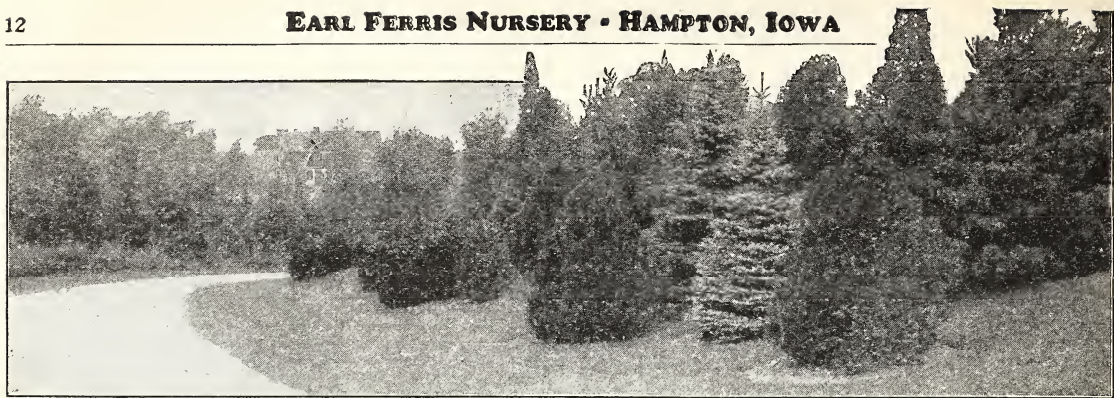
Distance.	No. of Trees.
1 foot apart each way ...	43,560
2 feet apart each way ...	10,890
3 feet apart each way ...	4,840
4 feet apart each way ...	2,702
5 feet apart each way ...	1,742
6 feet apart each way ...	1,210
7 feet apart each way ...	888
8 feet apart each way ...	680
9 feet apart each way ...	537
10 feet apart each way ...	435
11 feet apart each way ...	360
12 feet apart each way ...	302
13 feet apart each way ...	257
14 feet apart each way ...	222
15 feet apart each way ...	193
16 feet apart each way ...	170
17 feet apart each way ...	150
18 feet apart each way ...	134
19 feet apart each way ...	120
20 feet apart each way ...	108
25 feet apart each way ...	69
30 feet apart each way ...	48
35 feet apart each way ...	35
40 feet apart each way ...	28



Square Method.



Hexagonal Method.



What a delight to travel along this roadway, with magnificent evergreens to greet you. From charming globes to great towering sentinels, Ferris' Evergreens always supply the perfect finish.

Ferris Highest Quality Evergreens

The Best for Sheltering Windbreaks and for Landscape Groups

Every home should have at least a few Evergreens around it if for no other reason than to relieve the bare wintry landscape, and to retain a little of the lovely green coloring of Springtime throughout the year. Marvelous effects can be created by contrasting colors of evergreens and ornamental trees and shrubs.

As to the value of a Ferris Evergreen Windbreak, it is almost limitless. Think of the protection it provides for the farm home, sheltering it from the biting winds and blizzards of Winter, and making a delightful frame for the landscape throughout the year. Back of solid walls of Evergreens are protected feed yards—stock sheltered from bitter winds and drifting snows, cutting feeding costs tremendously. The actual cash valuation that a Ferris Evergreen Windbreak will add to a farm runs up into the thousands of dollars—ask the men who have had experience.

Small Evergreens Rapidly Gaining in Favor

There always has and always will be a heavy demand for large Evergreens from customers who want an immediate showing. However, during the past few years we have had an ever-increasing call for small sized, transplanted Evergreens from customers who are looking into the future and are desirous of ultimately having a lovely ornamental planting around their homes, or permanent Evergreen windbreaks at a very low original cost. These planters enjoy getting their Evergreens in their infancy, then watch them grow and develop into handsome specimens. The difference in cost, too, is considerable.

While up until two or three years ago we had not offered these small trees to any great extent, we found where we sent the small sizes out to customers who were particularly interested in their welfare and were anxious to secure good results, that their success was in most cases overwhelming. Last year, for instance, even in localities where the growing season was not very favorable, we had some splendid reports on the small sized Evergreens—in fact, almost a complete stand everywhere.

So, to meet this steady and fast-developing demand, we have an extra fine stock of small transplanted Evergreens to offer this season—both windbreak and ornamental varieties (we do not recommend seedling Evergreens to the average planter). Complete success is almost sure if the little fellows are planted and cared for diligently—see pages 10 and 11. In a few years time you will have trees that will make a splendid showing—trees in which you will have intense pride, for you might say you raised them from "childhood."

These Evergreens are perhaps a little safer shipped by express, but we have packed and shipped thousands of little Evergreens every year by parcel post, which under ordinary conditions reach the customer in mighty fine shape. Shipping them by parcel post is also quite an economical feature. Postal rates for the size Evergreens we can ship by mail are given beneath the prices in the Evergreen section of this catalog.

Our Specimen Evergreens are Lovely

They were grown in wide rows, with lots of room on all sides so that they could develop to their heart's content, and every one given expert care as to cultivation, trimming, etc. They are bushy, shapely, and symmetrical, while an ideal growing season last year helped to make them a little the finest lot we have ever produced. They are found to please and add exquisite finish to the home setting.

Facts About Shipping Evergreens

As stated above, the small seedlings and once transplanted Evergreens can be shipped by parcel post, if desired, and you will find the postal rates on the different varieties following the prices. It is sometimes a little safer and cheaper in the end to ship them by express, but under ordinary conditions they reach the customer in fine shape by parcel post. We can not ship Evergreens larger than the once transplanted grade by parcel post, unless otherwise noted in the prices.

The larger sizes will have to go by freight or express. Balled and burlapped Evergreens in most cases will have to go by freight, on account of the bulk and their great weight. Do not be afraid to have Balled and Burlapped Evergreens shipped by freight, for their roots are packed solidly in the earth they have been growing in for years, and they can be on the road for weeks without any damage whatever. In the past, however, we have found that freight shipments of Evergreens traveled quite rapidly with little or no complaint on delay.

We always advise that large, heavy, specimen Evergreens be Balled and Burlapped, and shipped by freight. As per terms on page 9, if you desire Evergreens Balled and Burlapped, add 60c per tree extra for this special packing.

The medium sized Evergreens, and the two, three and four times transplanted windbreak Evergreens in Norway Spruce, Jack Pine, etc., cannot be Balled and Burlapped, as they are grown too close in the rows to ball, but if you so desire and will so specify on the order, we will mud the roots as we pack them, without extra charge. This will make the shipment somewhat heavier, and shipping charges a little higher, but it is a little safer for the trees.

Ferris' Superior Norway Spruce

The Most Popular Evergreen in Existence for Windbreaks

And it well deserves its wide-spread popularity, for it makes a most beautiful windbreak, and with its compact, heavy growth clear to the ground provides a complete shelter to the buildings and grounds back of it.

The Norway Spruce makes a large, fine looking tree, is the most rapid grower of the Spruces, thrives in a great variety of soils, is hardy everywhere, and stands close planting and severe pruning, which are other reasons why it is used more than any other tree for windbreaks and shelter belts.

Hedges 25 years old can be trimmed down to a height of four feet, whereas the natural growth would be about 50 to 60 feet. It has naturally a pyramidal symmetrical growth, branching to the ground. Foliage is dark green; needles short and stiff. At maturity we have known it to reach a height of 80 to 100 feet.

Beautiful in form and foliage, making it more generally planted for landscape purposes, probably, than any of the Spruces. But it is as a means of effectual protection against high winds that the Norway Spruce has become most generally known, due to the compact form of its growth. The boughs arrange themselves on the central trunk and do not die out at the bottom as the tree grows. Planted at the proper distance, a few years finds the branches interlacing so thoroughly that the hedge becomes as impenetrable a barrier to the wind as any stone wall could be.



One of My Seed Beds, Containing Nine Million Seedling Evergreens.

How Much Growth Does the Norway Spruce Make in a Year?

This is a question we are often asked. The year they are transplanted, evergreens make little growth, for their strength goes mostly to the new root growth, and to the general establishment of the trees in the new situation. From then on, however, if an 18 to 24 in. or larger Norway Spruce was used for planting, and if local conditions are favorable, it will make an annual growth of 12 to 24 inches.

It is the Finest of all Evergreens for Christmas Trees

The uses to which the Norway Spruce is put are many and practical. Besides the superiority as a windbreak tree and its fine ornamental qualities, it is the tree that is used more than any other for Christmas Trees. In the past few years we have furnished Christmas Tree planters with thousands and thousands of Norway Spruce for



A Ferris Norway Spruce, three times transplanted and root-pruned, showing the heavy mass of fibrous roots which means thrifty growth.

their large farms, and reports received from them have been, without exception, most favorable.

This Christmas Tree industry is a growing one and exceedingly profitable. As you know, the forest pulled trees are so spindling and shapeless, and every year we get about three or four times the price for nursery trees as others do for trees shipped in from the forest. And, too, the government is bound to stop this wholesale slaughtering of the forests in a very short time, and the Christmas trade will look entirely to growers for their Christmas Trees.

We set our trees in our Christmas Tree plantings three feet apart each way, cultivate them both ways well and often, just as we would corn. It will take 4,702 trees per acre, and nursery grown Christmas Trees will always bring at least \$1.00 each, so that even if you sell them all when they are only 2 to 3 feet high at \$1.00 each, you will realize \$4,702.00 per acre. What other crop can you reap at such a profit? For Christmas Tree plantings we especially recommend the small, once and twice transplanted Norway Spruce.

We have a wonderful stock of small transplanted Norway Spruce this season, the best we have ever grown, and if planted carefully and given the cultivation they need—see pages 10 and 11, you should have little or no trouble in securing a perfect stand. We can also furnish the seedlings as listed below but recommend the once or twice transplanted trees in preference to them—the average planter is much more sure of good success with the transplants.

100	1000
2-year seedlings, bed run	\$3.40 \$30.00
3-year seedlings, 5-10 in. average height	5.00 35.00

(If the seedlings are desired by parcel post, add 10c per 100 for packing and postage).

Each	10	100	1000
12-18 in. XX	\$0.25	\$2.00	\$12.00 \$100.00

(If the 12-18 in. transplants are desired by parcel post, add 25c extra in lots of ten trees or less, add 50c extra for 50 trees, or 65c extra for 100 trees to cover packing and postage. These are mighty nice light transplants).

Each	10	100	1000
18-24 in. XX	\$0.35	\$3.00	\$17.50 \$170.00
2-2½ ft. XX	.50	4.00	35.00

(If the 18-24 in. or 2-2½ ft. transplants are desired by parcel post, add 40c extra in lots of ten trees or less, add 75c extra for 50 trees, or \$1.00 extra for 100 trees to cover packing and postage. We will have to pick the lighter trees of these grades to go by parcel post, so you would probably find it more satisfactory to have them shipped by express. We have never had a better or thrifter lot of Norway Spruce than these 18-24 in. and 2-2½ ft. transplants).

Below we are listing a fine stock of Norway Spruce for windbreak plantings. These Norway Spruce have all been three times transplanted and root-pruned, and are sturdy, well rooted trees—just the thing for windbreaks. They have been grown quite close in the row, and for this reason many of them are somewhat one-sided and "leggy," but they are unusually vigorous trees, have wonderful root systems, will grow just as well as specimens, and if planted and cultivated according to the directions given on pages 10 and 11, in a few years' time you will have a splendid windbreak. Note the following low prices.

Each	10	100
2-3 ft. XXX	\$0.90	\$8.00 \$60.00
3-4 ft. XXXX	1.60	9.00 75.00



Most of our country's finest windbreaks are of Ferris' famous Norway Spruce. The above windbreak added over \$5,000 to the valuation of the farm, in twelve years' time.

Norway Spruce

A Magnificent Ornamental Evergreen.

Planted in groups by itself, or with other varieties of Spruce and Pine, it is assuredly a delight to the artistic eye. In the Springtime, after the buds have burst open and the new growth fairly shoots forth, its rich deep green blends so harmoniously with the lighter and brighter greens of its kinsfolk and the surrounding nature.

The compact habit of the tree, its interlacing branches and thick foliage, and its rapid growth make it especially desirable for groups on the lawn where an ornamental screen is needed, at terminal points of shrubby groups for emphasis, or at the curves in the driveways where they serve as landscape traffic signals and break up the bleak stretches.

In their maturity there is nothing like the majestic beauty of a 60-foot Norway Spruce—either as a huge protecting sentinel in the background or as an inviting shade-giver on the lawn. Have you ever seen a Norway Spruce thickly laden with pure white snow in the Wintertime—truly it is a picture never to be forgotten.

The Norway Spruce is also a popular Evergreen for ornamental hedges, and justly so. It is easily sheared, and the foliage never discolors or burns during an unfavorable Spring as the White Cedar sometimes does. Plant two feet apart for trimmed hedges. If you use in your hedge the light transplanted grades listed on page 13, you need not start trimming for three or four years, but if you prefer for your hedge the heavy specimens given on this page, you should start trimming as soon as planted and trim once or twice annually.

I have a beautiful lot of specimen Norway Spruce this year—grown in wide rows with lots of room for shapely, compact trees. They are ideal for ornamental planting, or big, heavy fellows to fill in an old windbreak. If desired Balled and Burlapped, add 60c per tree.

	Each	10
2- 3 ft. specimens, XXX	\$1.75	\$12.50
3- 4 ft. specimens, XXXX	2.00	17.50
4- 5 ft. specimens, XXXX	3.50	30.00
5- 6 ft. specimens, XXXX	4.00	35.00
6- 8 ft. specimens, XXXXX	8.00	60.00
8-10 ft. specimens, XXXXX	10.00	75.00

(Note—X means once transplanted and once root-pruned. XX means twice transplanted and twice root-pruned. XXX means three times transplanted and three times root-pruned. XXXX means four times transplanted and four times root-pruned).



Norway Spruce.

Scotch Pine

One of the Finest for Quick Windbreaks, and a Popular Landscape Tree.

This is a very rapid grower, thrives well on poor soil as well as fertile, and is especially adapted to the western soil and conditions. It is easily handled, grows a little faster than the White Pine, and is one of the best all-around evergreens.

Slender, dark green needles of medium length, together with stocky, bushy growth makes the Scotch Pine an attractive tree. Its vigorous, compact habits aid in the development of a quick and attractive windbreak. Truly a handsome tree in its prime, and it is used extensively by landscape men in ornamental plantings where it never fails to please. Not quite so long-lived as the White Pine, though hardier, and it loses its lower branches in old age a little more readily than some.

Each 10 100
12-20 in., XX .. \$0.50 \$4.00 \$20.00
(If the 12-20 in. transplants are desired by parcel post, add 40c extra in lots of 10 trees or less, add 75c extra for 50 trees, or \$1.00 extra for 100 trees).

The following Scotch Pine are heavy, select specimens. If desired Balled and Burlapped, add 60c per tree extra.
Each
4-5 ft. spec., XXXX ... \$4.00
5-6 ft. spec., XXXX 6.00
6-8 ft. spec., XXXXX ... 10.00



Ferris Landscape Plan No. 3

What charm and grace the evergreens supply in foundation groups. It is plantings like this that put homes in demand and increase their valuation many times.

(1)	10 Norway Spruce Specimens, 2-3 ft.	\$12.50
(2)	3 Pyramidal Arbor-Vitae, 18-24 in.	6.00
(3)	2 Arbor-Vitae Alba Spicata, 10-12 in.	1.30
(4)	2 Globosa Arbor-Vitae Spec. 12-18 in.	5.00
(5)	3 Trailing Juniper Spec. 18-24 in.	7.50
(6)	1 Colorado Spruce Spec. 2-3 ft.	5.00
(7)	2 Dwarf Mugho Pine, 8-10 in.	4.00

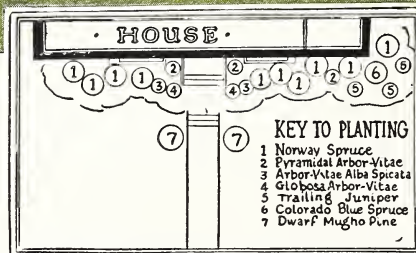
Totals \$41.30

3-4 ft., B&B	\$23.50
2-3 ft., B&B	13.80
10-12 in., bushy, B&B	3.20
18-24 in., B&B	8.20
2-3 ft., B&B	10.80
3-4 ft., B&B	10.60
12 in., B&B	7.20

\$77.80

My Bargain Price.....\$39.00

\$73.75



Jack Pine

The Best Evergreen for Thin Soils, and Makes the Quickest Windbreak of them All.

The Jack Pine, or Yellow Pine as it is sometimes called, is the most rapid grower of all the Evergreens; in fact, it will make a windbreak as quick as a willow. It is hardy and does well on any and all soils from the rich, black Iowa and Nebraska loam to the scant and barren soil of the Nebraska plain; it is one of the easiest of all to transplant. Foliage is a light, rather yellowish green, needles moderately long and stiff.

This Evergreen makes mighty good, quick windbreaks that are protective as well as attractive, but is not the best sort for lawn or ornamental planting. The planter who has poor soil to take into consideration, and wants an Evergreen windbreak in as short a time as possible, should by all means plant this variety.

	Each	10	100
12-20 in., XX	\$0.25	\$2.00	\$10.00
(If the 12-20 in. Jack Pine transplants are desired by parcel post, add 40c extra in lots of 10 trees or less, add 75c extra for 50 trees, or \$1.00 extra for 100 trees).			
	Each	10	100
2-3 ft. windbreak trees, XX	\$0.40	\$3.50	\$25.00
3-4 ft. windbreak trees, XXX .....	.50	4.50	35.00
4-5 ft. windbreak trees, XXX .....	.75	7.00	40.00

White Pine

Majestic Yet Graceful—A Splendid Evergreen for Both Windbreaks And Landscape Planting.

This magnificent tree is often called the "King of the Pines" not only for its grandeur in height, color and symmetry, but for its usual hardiness and general adaptability that aid in making it one of the leading American trees.

It is a very rapid grower, grows thick and compact, and is quite generally hardy. Foliage is a light even green while the needles are long and soft. The majestic White Pine will always be one of the foremost trees for ornamental planting, although for windbreaks it has been somewhat supplanted by Norway Spruce.

I want to say that my Specimen White Pine are certainly beauties in every sense of the word—the best that can be grown. They are wonderful trees for groups or backgrounds, and cannot be recommended too highly for ornamental work.

Because of the Federal Quarantine against the White Pine and the general prejudice it has awakened in certain districts on account of the White Pine Blister Rust, we are growing it today only in very small quantities. Do not be afraid to plant our White Pine, though, as they are absolutely free from all diseases—we have never had any White Pine Blister Rust within 100 miles of our nursery. On account of the Federal Quarantine, we cannot ship White Pine into North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Texas and states west of this line. Where orders from this district call for White Pine, we reserve the right to substitute with some equally as good or better Evergreens.



Ferris' Specimen White Pine.

	Each	10	100
12-18 in., X	\$0.40	\$3.50	\$20.00
(If the 12-18 in. transplants are desired by parcel post, add 25c extra in lots of ten trees, add 50c extra for 50 trees, or 65c extra for 100 trees, to cover packing and postage).			
	Each	10	100
18-24 in., XX	\$0.50	\$4.00	\$30.00
2-2½ ft., XX	1.00	7.50	70.00
(If the 18-24 in., or 2-2½ ft. transplants are desired by parcel post, add 40c extra in lots of ten trees or less, add 80c extra for 50 trees, or \$1.00 extra for 100 trees, to cover packing and postage. We will have to pick the lighter trees of these grades for parcel post, so you would probably find it more satisfactory to have them shipped by express).			
	Each	10	
2-3 ft. specimens, XXX	\$1.00	\$ 9.00	
3-4 ft. specimens, XXXX	2.00	19.00	
(Add 60c per tree extra if the specimens are desired Balled and Burlapped).			

Ponderosa Pine

Distinctive, Rugged, Beauty and Strength Make it a Wonderful Evergreen for Almost Any Purpose.

If you have been looking for the massive, spreading Pine with the very long needles—the tree that is invaluable in landscape either for solid background work or as enormous specimens, and one of the best Pines for windbreaks—here it is, the Ponderosa Pine, or Bull Pine as it is sometimes called.

With needles longer than you will find on any other Pine, extremely thick and of a rich, deep green, it is readily distinguished from other varieties. Its strong, massive, sturdy habits make it unusually attractive wherever used; the sweeping branches spread outward as well as upward, and even in old age it still retains its expansive, broad beauty.

On account of its absolute hardiness, it is extremely valuable for windbreaks on the northern and western plains, where conditions are so often unfavorable to the growth of other varieties.

We regret to state that our supply of Ponderosa Pine is very limited. Have a mighty fine lot of them, but you will have to order your wants early to be sure of getting them.

	Each	10	
18-24 in. specimens, XXX	\$1.00	\$ 9.00	
2-3 ft. specimens, XXX	2.00	15.00	
3-4 ft. specimens, XXXX	3.50	30.00	
4-5 ft. specimens, XXXX	5.00		
(If desired Balled and Burlapped, add 60c per tree extra).			

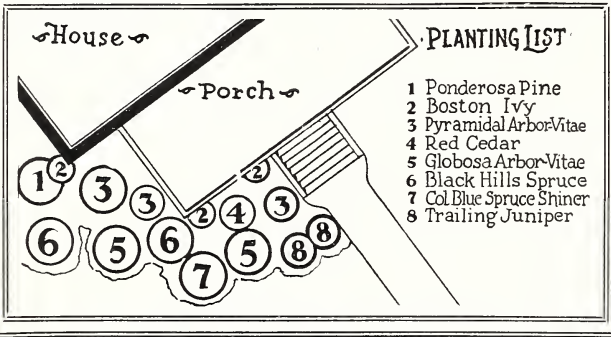


Ponderosa Pine.



Ferris Landscape Plan No. 4

(1) 1 Ponderosa Pine Spec. 18-24 in.	\$1.00	2-3 ft., B&B	\$2.60
(2) 3 Boston Ivy, No. 1	1.50	No. 1	1.50
(3) 3 Pyramidal Arbor-Vitae 18-24 in. ...	6.00	2-3 ft., B&B	13.80
(4) 1 Red Cedar Spec. 18-24 in.	2.00	2-3 ft., B&B	3.60
(5) 2 Globosa Arbor-Vitae Spec. 12-18 in.	5.00	18-24 in., B&B	8.20
(6) 2 Black Hills Spruce. 18-24 in. ...	4.00	2-3 ft., B&B	8.20
(7) 1 Colorado Blue Spruce SHINER. 12-18 in.	6.00	18-24 in., B&B	12.50
(8) 2 Trailing Juniper Spec. 18-24 in.	5.00	2-3 ft., B&B	7.20
Totals	\$30.50		\$57.60
My Extra Low Bargain Prices	\$29.00		\$55.00



Dwarf Mugho Pine

Dense, Low—A Little Beauty—It is Exceedingly Popular in the Border.

The picturesque Dwarf Pine that forms a bushy, compact ball, growing as broad as it does tall, never reaching over 4 feet high, and can be kept trimmed back if desired. It is very hardy, will thrive in almost any location, and because it takes so little space is a splendid variety for the foreground and close planting. Foliage is dark, rich green; needles long and stiff. In the Spring, the Dwarf Mugho Pine is unusually fascinating, the new growth looking like a multitude of tiny candles over the tree. Use liberally in landscaping.

	Each	10
4-6 in., light, X	\$0.50	\$4.00
6-8 in., light, X .....	.75	6.00

(If the 4-6 in., or 6-8 in. transplants are desired by parcel post, add 5c per tree extra).

	Each	10
8x10 in. across, heavy, field-grown specimens, XXX		\$2.00
12 in. across, heavy, field-grown specimens, XXX		3.00

(If desired Balled and Burlapped, add 60c per tree extra).

Note—X means once transplanted and once root-pruned. XX means twice transplanted and twice root-pruned. XXX means three times transplanted and three times root-pruned. XXXX means four times transplanted and four times root-pruned.

White Spruce

Shimmering, Graceful Symmetry—A Handsome Evergreen.

The White Spruce is one of the finest of all Spruces, and one of the most beautiful of all Evergreens; it is justly popular everywhere for ornamental planting.

The foliage is extremely dense, growth a little more open than the Black Hills Spruce, with short, stiff needles of a beautiful light silvery green. It grows fairly rapidly, forming a broad, imposing pyramid of symmetrical outline; at maturity it will reach a great height, holds its lower branches throughout life, and always retains its trim, majestic appearance.

And too, the White Spruce makes a splendid hedge, being easily trimmed to the height and shape desired. It is an especially good Evergreen for the Western climate and conditions, and is the coming windbreak Evergreen for Nebraska, the Dakotas, Montana, and Minnesota. There are wonderful windbreak and ornamental plantings of the White Spruce in these states at the present time, which are succeeding far beyond expectations.

3-yr. seedlings, averaging 4-8 in. high	100	\$6.00
(If the seedlings are desired by parcel post, add 10c per 100 for packing and postage).		

	Each	10	100
8-10 in., X	\$0.25	\$1.75	\$16.00
10-12 in., X .....	.35	2.50	20.00

(If the 8-10 in., or 10-12 in. transplants are desired by parcel post, add 30c extra for 10 trees, add 55c extra for 50 trees, or 70c extra for 100 trees, to cover packing and postage).

	Each	10	100
3-4 ft. specimens, XXXX	\$3.50		
4-5 ft. specimens, XXXX	4.50		
5-6 ft. specimens, XXXX	6.00		
6-8 ft. specimens, XXXX	7.00		
8-10 ft. select specimens, XXXXX	10.00		
10-12 ft. extra select specimens, XXXXX	15.00		

(If any of the above White Spruce are desired Balled and Burlapped, add 60c per tree extra).

Black Hills Spruce

One of the Most Charming Evergreens in Existence.

This lovely Evergreen simply will not grow in any other way than bushy, compact and symmetrical. Always a little beauty with its heavy, thick foliage, it has become one of the best Evergreens of them all for landscape work, besides being a wonderful windbreak Evergreen for the West and Missouri Valley districts.

It is a form of the White Spruce, a native of the Black Hills country of South Dakota, and resembles its parent, the White Spruce, very much except that it is somewhat slower in growth and a little more compact. Its color, too, is even more silvery than the White Spruce. It is hardy, easily transplanted, and a great favorite. The Horticulture Department at Ames, and eminent horticulturists of Nebraska and Dakota recommend Black Hills Spruce above all other Evergreens for Missouri Valley planting. There is a strip of land on both sides of the Missouri River where the Black Hills Spruce seems to do better than any other Evergreen, and there in its native soil it grows more rapidly than in other sections.

Our Black Hills Spruce in the nursery are a little the finest we have ever grown, or have ever seen growing anywhere. Without question, it is the best lot in the United States — every one a perfect tree. They were grown for specimens, with lots of room, and we only wish you could see their heavy, symmetrical tops and the best root systems ever developed on trees.



Black Hills Spruce.

Our customers, too, have found our Black Hills Spruce specimens unusually fine, for during the past few years they have kept us very short of them, and we now have unsold in the large specimen grade only a very few choice trees. Orders should be placed at once to be sure of having them reserved.

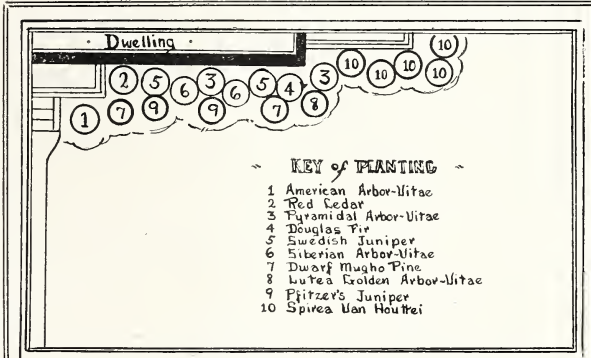
	Each	10	100
6-8 in., X	\$0.30	\$2.50	\$22.00

(If the 6-8 in. transplants are desired by parcel post, add 25c extra in lots of ten trees, add 50c extra for 50 trees, or 65c extra for 100 trees, to cover packing and postage).

	Each	10
12-18 in. specimens, XXX	\$1.25	\$10.00
18-24 in. specimens, XXX	2.00	16.50
2-3 ft. specimens, XXXX	3.50	30.00
3-4 ft. specimens, XXXX	5.00	
4-5 ft. specimens, XXXXX	7.00	
5-6 ft. specimens, XXXXX	9.00	
6-7 ft. specimens, XXXXX	10.00	
7-8 ft. specimens, XXXXX	12.00	

(If any of the above specimens are desired Balled and Burlapped—add 60c per tree extra).

Note—X means once transplanted and once root-pruned. XX means twice transplanted and twice root-pruned. XXX means three times transplanted and three times root-pruned. XXXX means four times transplanted and four times root-pruned.



Ferris Landscape Plan No. 5

(1) 1 American Arbor-Vitae.	18-24 in.	\$1.00	2-2½ ft., B&B	\$1.85
(2) 1 Red Cedar Spec.	18-24 in.	2.00	2-3 ft., B&B	3.60
(3) 2 Pyramidal Arbor-Vitae.	18-24 in.	4.00	2-3 ft., B&B	9.20
(4) 1 Douglas Fir.	2-3 ft.	4.00	3-4 ft., B&B	5.60
(5) 2 Swedish Juniper.	18-24 in.	8.00	2-3 ft., B&B	11.20
(6) 2 Siberian Arbor-Vitae.	18-24 in.	4.00	18-24 in., B&B	5.20
(7) 2 Dwarf Mugho Pine Spec.	8x10 in.	4.00	12 in., B&B	7.20
(8) 1 Lutea Golden Arbor-Vitae.	6-10 in.	.90	6-10 in., B&B	1.30
(9) 2 Pfitzer's Juniper Spec.	18-24 in.	5.00	2-3 ft., B&B	7.20
(10) 5 Spirea Van Houttei.	2-yr.	1.75	4-yr., heavy	2.50
Totals		\$34.65		\$54.85
Ferris' Special Landscape Offer		\$33.00		\$52.00

Refinement and exquisite finish, from the year's beginning to the close, are the result of this combination of Ferris' Evergreens and Shrubs.



American Arbor-Vitae - White Cedar

The Best Evergreen for Hedges, While Lacy Foliage and Refined Habits make it a Favorite for Foundation and Lawn Groups.

Probably no Evergreen is more admired than the American Arbor-Vitae, with its beautifully carved foliage of deep green, its graceful, refined habits, and its artistic pyramidal form. These features make it indispensable in the home foundation groups and in the garden and lawn plantings. Then, because of the fact that it bears shearing better than any other variety, and because of its heavy, compact growth, it heads the list for hedge planting in the Evergreen family. Plant 18 inches apart in a hedge row.

In groups, it is charming in combination with the other ornamental Arbor-Vitae and with the Junipers.

There is a great scarcity of Arbor-Vitae the country over, and we are completely sold out of all sizes except the grades listed below. Order early for our supply is limited.

	Each	10	100
18-24 in., XX	\$1.00	\$8.00	\$65.00
2-2½ ft., XX	1.25	9.00	80.00
2½-3 ft., XXX	1.50	10.00	90.00
3-4 ft., extra select specimens, XXXX	4.00	35.00	

(If any of the above Arbor-Vitae are desired Balled and Burlapped, add 60c per tree extra).

Siberian Arbor-Vitae

I Cannot Recommend This Lovely Evergreen Too Highly for Ornamental Planting.

One of the most desirable of the Arbor-Vitae for ornamental planting, especially for foundation groups. It is exceedingly hardy, as its name implies, semi-dwarf in nature, reaching a height of about seven or eight feet at maturity. Foliage is extremely heavy and compact with a deep, rich green color throughout the year. It grows rather conical in form, is symmetrical and a very long-lived tree. The foliage differs a little from the American Arbor-Vitae in that it is deeply chiseled and much heavier. A very dependable variety and deserving of wide planting. In combination with Junipers and other varieties of the Arbor-Vitae family it never fails to bring admiration.

	Each	10	100
10-12 in., X	\$0.40	\$3.50	\$30.00

(If any of the 10-12 in. transplants are desired by parcel post, add 25c extra in lots of 10 trees or less, 50c extra for 50 trees, or 65c extra for 100 trees, to cover packing and postage).

	Each
18-24 in., specimens, XXX	\$2.00

(If desired Balled and Burlapped, add 60c per tree extra).

Pyramidal Arbor-Vitae

Unusually Attractive, Aristocratic Lines Aid in Making This the Most Popular of the Semi-Dwarf Evergreens.



Pyramidal Arbor-Vitae.

One of the finest of the ornamental Evergreens for home planting. It can be used close to the house, where it will not grow too tall and bushy, or it is just as effective in a group or pair in the garden planting. The Pyramidal retains the lovely flat foliage of the American Arbor-Vitae, and is a bright green at all seasons.

It grows close and compact, requires no shearing or trimming, as it develops naturally into a perfect pyramidal form.

8-12 in., X. Each, 65c; 10 for \$4.50; 100 for \$42.00.
(If the 8-12 in. transplants are desired by parcel post, add 5c per tree extra, 25c extra for 10 trees, or 75c extra for 100 trees).

12-18 in., XX. Each, \$1.10; 10 for \$10.00; 100 for \$90.00.
(If the 12-18 in. transplants are desired by parcel post, add 10c per tree extra).

18-24 in., XX. Each, \$2.00; 10 for \$18.00; 100 for \$150.00.
(If the 18-24 in. transplants are desired by parcel post, add 15c per tree extra).

2-3 ft., heavy, select specimens, XXX. Each, \$4.00; 10 for \$37.50.

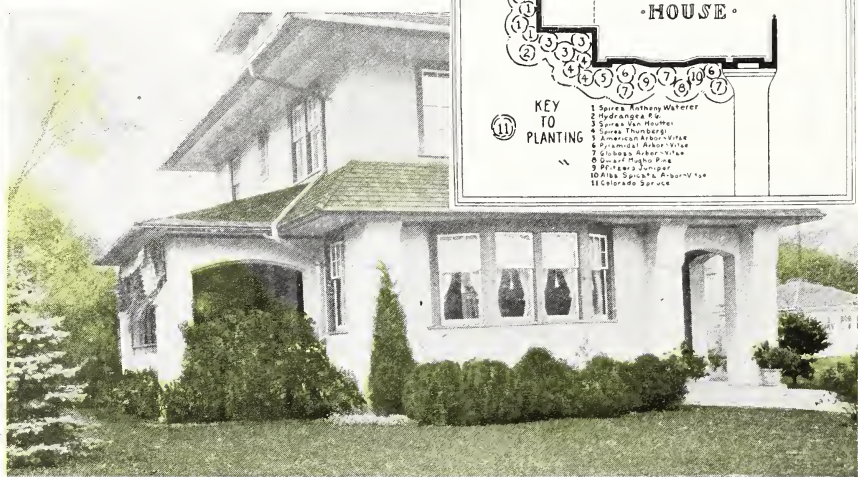
3-4 ft., extra heavy, select specimens, XXXX. Each, \$5.50; 10 for \$50.00.
(If Evergreens are desired balled and burlapped, add 60c per tree extra).

Ferris Landscape Plan No. 6

(1) 5 Spirea Anthony Waterer.....	1-year	\$1.00	3-year	\$ 3.50
(2) 1 Hydrangea P. G.....	2-year	.40	3-year	
(3) 3 Spirea Van Houttei.....	2-year	1.50	4-year	2.25
(4) 3 Spirea Thunbergi.....	1-year	.90	2-year	1.50
(5) 1 American Arbor-Vitae.....	18-24 in.	1.00	2½-3 ft.	B&B 2.10
(6) 2 Pyramidal Arbor-Vitae.....	18-24 in.	4.00	2-3 ft.	B&B 9.20
(7) 3 Globosa Arbor-Vitae Spec.....	12-18 in.	7.50	18-24 in.	B&B 12.30
(8) 1 Dwarf Mugho Pine Spec.....	8-10 in.	2.00	12 in.	B&B 3.60
(9) 1 Pfützer's Juniper Spec.....	18-24 in.	2.50	2-3 ft.	B&B 3.60
(10) 1 Arbor-Vitae Alba Spicata Spec.....	10-12 in.	1.00	10-12 in.	B&B 1.60
(11) 1 Colorado Spruce Spec.....	2-3 ft.	5.00	3-4 ft.	B&B 10.60

Totals	\$26.80	\$51.00
Our Cut Rate Offers	\$25.50	\$48.50

A Ferris Planting that radiates charm the season through.



KEY TO PLANTING

- 1 Spirea Anthony Waterer
- 2 Hydrangea P. G.
- 3 Spirea Van Houttei
- 4 Spirea Thunbergi
- 5 American Arbor-Vitae
- 6 Pyramidal Arbor-Vitae
- 7 Globosa Arbor-Vitae
- 8 Dwarf Mugho Pine
- 9 Pfützer's Juniper
- 10 Alba Spicata Arbor-Vitae
- 11 Colorado Spruce

Globosa Arbor-Vitae

Delightful Formality—Charming in the Border.

One of the newer Arbor-Vitae that is very handsome. In shape it is absolutely round or globular, very dense in growth and does not require shearing. It does not grow over four or five feet tall. Foliage is flat and a deep, dark green, the same as the American Arbor-Vitae, its little branches being of unusual delicacy. The Globosa is not as hardy as some Evergreens, however, and should be planted in protected places. Our little Globes are beauties and excellent for landscape planting.

Each	10
12-18 in., heavy specimens, XXX	\$2.50 \$20.00
18-24 in., heavy specimens, XXX	3.50 30.00
2-3 ft., heavy specimens, XXXX	5.00

(If desired Balled and Burlapped, add 60c per tree extra).

Erecta Arbor-Vitae

Its Refined, Informal, and Artistic Habits Make it a Popular Evergreen for Foundation Planting.

A beautiful and compact grower, dwarfish in nature, with a charming globe-shape tendency, though a little larger, more upright type than the Globosa. Hardy, with the finely cut foliage of the Arbor-Vitae, and a very rich shade of green. Excellent for landscape planting.

Each	10
8-10 in., X	\$0.60 \$4.50
12-14 in., X	.75 6.00

(If desired by parcel post, add 5c per tree extra).

Arbor-Vitae Alba Spicata (Golden)

Charming Golden-Tipped Evergreen—Particularly Fascinating in Foundation and Group Planting.

A brand new Arbor-Vitae and one of unusual charm. The Alba Spicata is a golden type, hardy, and a bushy, symmetrical grower, somewhat globular in form. The inside foliage is a deep, rich green, while every branch and branchlet is tipped with a light yellow or cream color. In the Spring they look like little fluff balls of golden yellow, for the new growth bursting out at the tips gives that attractive yellow color a fresh start, making the tips very noticeable. A most striking Evergreen, and we consider it one of the very best of the golden varieties. Dwarfish nature makes it especially valuable for foundation planting and for foregrounds of large Evergreen groups.

Each	10
10-12 in., X	\$0.65 \$4.50

(If the 10-12 in. transplants are desired by parcel post, add 5c per tree extra).

Each	10
10-12 in., bushy specimens, XXX	\$1.00

(If the 10-12 in. specimens are desired by parcel post, add 15c per tree extra).



Globosa Arbor-Vitae.

Arbor-Vitae Lutea (GOLDEN)

Its Glowing Yellow Color Gives it First Place for Contrast Effects.

The Lutea is one of the newer Golden Arbor-Vitae and of considerable value. The clear golden yellow color is very rich and striking, and makes a delightful contrast when planted with other Evergreens. It is a low, compact, bushy growing Evergreen, fine for the border or foundation planting, and a hardy sort. The foliage has the lovely lacy characteristics of all the Arbor-Vitae. Its showy color and symmetrical habits give it very high rank among all ornamentals—you will need one or more of them. Considered by many landscape men as the finest of the golden varieties.

6-10 in., XX. Each, 90c; 10 for \$7.50. (If desired by parcel post, add 5c per tree extra for packing and postage).

Retinispora Plumosa

Dainty and Feathery. A Popular Evergreen in the Foundation Group.

A handsome, small Evergreen from Japan, with feathery, light green foliage, more beautiful than any fern. Keep well in the foreground, on account of its dwarf habit. It is not hardy in exposed places, so plant in a sheltered position.

8-10 in. specimens, XX. Each, \$1.00; \$9.00 per 10.

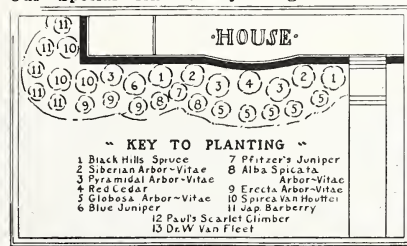
12-18 in. specimens, XXX. Each, \$1.50; \$12.50 per 10.

Note—X means once transplanted and once root-pruned. XX means twice transplanted and twice root-pruned. XXX means three times transplanted and three times root-pruned. XXXX means four times transplanted and four times root-pruned.

Ferris Landscape Plan No. 7

(1) 2 Black Hills Spruce Spec.	12-18 in.	\$ 2.50	2-3 ft.	B&B	\$ 8.20
(2) 2 Siberian Arbor-Vitae	10-12 in.	.80	18-24 in.	B&B	5.20
(3) 3 Pyramidal Arbor-Vitae	12-18 in.	3.30	2-3 ft.	B&B	13.80
(4) 1 Red Cedar Specimen	18-24 in.	2.00	2-3 ft.	B&B	3.60
(5) 5 Globosa Arbor-Vitae Spec.	12-18 in.	10.00	18-24 in.	B&B	18.00
(6) 1 Blue Juniper Spec.	18-24 in.	4.00	2-3 ft.	B&B	5.60
(7) 1 Pfitzer's Juniper Spec.	18-24 in.	2.50	2-3 ft.	B&B	3.60
(8) 2 Arbor-Vitae Alba Spicata Spec.	10-12 in.	1.30	10-12 in.	B&B	3.20
(9) 3 Erecta Arbor-Vitae	12-14 in.	2.25	12-14 in.	B&B	3.45
(10) 3 Spirea Van Houttei	2-year	1.50	4-year		2.25
(11) 5 Japanese Barberry	12-18 in.	1.00	18-24 in.		1.50
(12) 1 Paul's Scarlet Climber	2-year	.45	2-year		.45
(13) 1 Dr. W. Van Fleet	2-year	.45	2-year		.45
Totals		\$32.05			\$69.30
Our Special Anniversary Bargain Prices.		\$30.55			\$66.50

Combine Ferris Evergreens, Shrubs, and Climbing Roses for such delightful effects.



Concolor Fir

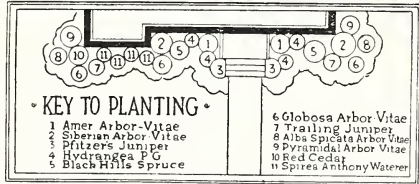
(SILVER FIR)

A Handsome Evergreen—Truly A Pre-eminent Lawn Tree).

One of the most magnificent of all Evergreens, coming from the Rocky Mountains, and considered by many to surpass the Colorado Blue Spruce. The Concolor Fir is often called the "Silver Fir" on account of its shimmering foliage, which varies in color from light green to deep blue, and is long, soft and graceful. In its youth, it is inclined to be a little straggly and rough, but is a comparatively rapid grower, and soon grows into a tall, broad specimen of unusual beauty. Perfectly hardy, and at maturity often reaches a height of from 60 to 80 feet. It never loses its lower branches and grows more compact and shapely each season. We have never been able to grow Concolor Fir in large enough quantities to supply the needs; the demand is great, and Ferris' Concolor Fir are always of extremely high quality. Its distinguished air, lustrous foliage, and finished outline place it head and shoulders above the more common Evergreens.

Each 10 100
8-12 in., X. \$0.75 \$6.00 \$50.00
(If the 8-12 in. transplants are desired by parcel post, add 25c extra for ten trees or less, 50c extra for 50 trees, or 65c extra for 100 trees, for packing and postage).
Each
12-18 in., heavy, XX\$1.00
18-24 in., heavy, XXX 2.00
2-3 ft. specimens, XXXX 4.00
3-4 ft. specimens, XXXX 6.00
4-5 ft. specimens, XXXX 10.00
(If desired Balled and Burlapped, add 60c per tree extra).

Ferris Landscape Plan No. 8



(1) 2 American Arbor-Vitae. 18-24 in.	\$2.00	2 1/2-3 ft., B&B	\$4.20
(2) 2 Siberian Arbor-Vitae Spec. 18-24 in.	4.00	18-24 in., B&B	5.20
(3) 2 Pfitzer's Juniper Spec. 18-24 in.	5.00	2-3 ft., B&B	7.20
(4) 4 Hydrangea P. G. 2-yr.	1.60	3-yr.	3.00
(5) 2 Black Hills Spruce Spec. 12-18 in.	2.50	2-3 ft., B&B	8.20
(6) 2 Globosa Arbor-Vitae Spec. 12-18 in.	5.00	18-24 in., B&B	8.20
(7) 2 Trailing Juniper Spec. 18-24 in.	5.00	2-3 ft., B&B	7.20
(8) 2 Alba Spicata Arbor-Vitae. Bushy, 10-12 in.	2.00	10-12 in., B&B	3.00
(9) 2 Pyramidal Arbor-Vitae. 18-24 in.	4.00	2-3 ft., B&B	9.20
(10) 1 Red Cedar Spec. 18-24 in.	2.00	2-3 ft., B&B	3.60
(11) 4 Spirea Anthony Waterer. 2-yr.	2.00	3-yr., heavy	3.00
Totals	\$35.10		\$62.00
My Special Bargain Rates	\$33.50		\$59.00

A planting of irresistible charm, for either the small or large dwelling.

Douglas Fir

A Distinguished Tree of Outstanding Beauty and Hardiness.

One of America's oldest and best enduring trees—its splendid adaptability, endurance and vitality enabling it to survive through the centuries. It is truly majestic and lovely, a native of the Rocky Mountains, where awe and majesty seem to predominate.

The foliage, as well as form, is somewhat characteristic of both the Spruce and Fir trees, acquiring the beauty of each. A strong, stalwart grower, exceedingly compact even to the ground. Its heavy foliage is a soft green color, with long, graceful branches. It is very long lived, retaining its beauty and symmetry from the ground to the very tip of its broad pyramid even through old age.

On account of its hardness and adaptability, it is a wonderful wind-break Evergreen, and can be planted successfully in almost any part of the United States. Its landscape qualities cannot be praised too highly, for planted either in a solitary place or in a group with other Evergreens, it is a masterpiece. In addition, it is a splendid hedge tree, shearing and trimming making it compact and dense.

6-8 in., X	Each	10	100
8-12 in., X	\$0.35	\$2.50	\$20.00
12-15 in., X .....	.45	3.50	30.00
12-15 in., X .....	.55	4.50	40.00

(If any of the 6-15 in. Douglas Fir transplants are desired by parcel post, add 25c extra for 10 trees or less, 50c extra for 50 trees, or 65c extra for 100 trees, to cover packing and postage).

3-4 ft., XXX	Each	\$5.00
4-5 ft., XXXX	6.00	
5-6 ft., XXXX	8.00	
6-7 ft., XXXXX	12.00	
7-8 ft., XXXXX	15.00	

(If any of these heavy transplanted Douglas Firs are desired Balled and Burlapped, add 60c per tree extra).

Moerheim's Blue Spruce

The Most Perfect of All Blue Spruce.

The Moerheimi is the newest and finest of the Blue Spruces; like the Koster's, having a grafted top, but its color is the bluest of the blue—deep and enduring—with maturing trees of the most perfect symmetry. It is, indeed, the "height of perfection" in the Evergreen kingdom. We have only a very few of the following transplanted Moerheimi to offer. Order early to be sure of having one reserved for you.

2-year Grafted Moerheimi Blue Spruce. Not graded as to height, but will average about 4 to 8 inches high. They were grafted on a 3-year-old Norway Spruce root, and have been in the open field for one year. Special price, as long as they last, \$3.00 each.

(If desired by parcel post, add 20c extra).

American Yew

(TAXUS CANADENSIS)

Handsome Foliage, Lustrous and Distinctive—An Exquisite Dwarf Evergreen for Ornamental Work.

This hardy, dwarf Evergreen seldom grows over 2 or 3 feet high, has an unusually dense covering of deep green, glossy foliage, and in the Fall months is loaded with scarlet berries. Conspicuous all the year through, and valuable in its low-growing tendencies, its hardness, and its distinctive foliage and coloring. In the Winter time it often has a tinge of red. The Yew is easily trimmed to whatever shape desired, and will thrive well in shady places.

8-12 in., X	Each	10	\$5.00
12-14 in., X	\$0.75	1.00	7.50

(If desired by parcel post, add 5c per tree extra, to cover packing and postage).



Pfitzer's Juniper.

Colorado Spruce

This Evergreen Will "Dress Up" Any Landscape Setting, and Give it Real Distinction.

Truly a glorious Evergreen, and coming from the Rocky Mountains of Colorado, it has the hardy, rugged, majestic characteristics peculiar to that clime. Foliage very heavy, needles short and stiff, developing a tree that is unusually symmetrical and graceful.

The color of this lustrous Evergreen varies from deep dark green to silver and blue. The following Colorado Spruce are not guaranteed as to color, for they were not marked in the Summer or growing season, when the silver or bluish cast is at its best, but many of them, especially those in the smaller sizes, will develop into very fine blue specimens if given time, good care and patience. Ours are extra fine trees, well rooted and shapely—a choice lot for landscape work.

6-8 in., X	Each	10	100
8-10 in., X	.....	\$0.75	\$7.00 \$65.00
10-12 in., X	.....	1.00	7.50 68.00
		1.25	8.00 75.00

(If the 6-8 in., 8-10 in., or 10-12 in. transplants are desired by parcel post, add 25c extra for 10 trees or less, add 50c for 50 trees, or 75c for 100 trees, for packing and postage).

2-3 ft. specimens, XXX	.....	\$ 5.00	5-7 ft. specimens, XXXXX	.....	\$12.00
3-4 ft. specimens, XXXX	.....	10.00	7-8 ft. specimens, XXXXX	.....	15.00
4-5 ft. specimens, XXXXX	.....	11.00	8-10 ft. specimens, XXXXX	.....	18.00

(If any of these specimens are desired Balled and Burlapped, add 60c per tree extra for this special packing).

Colorado Blue Spruce Shiners

Supreme in Color, Texture and Shapeliness, the Blue Spruce Has Few Rivals.

Nature has produced a myriad of beautiful trees for Mother Earth, but last of all she must have made the Colorado Blue Spruce Shiner as a crowning glory of them all. Into this wonderful ornamental tree has been combined a silvery blue luster, perfection in form and symmetry, and hardy characteristics that make it adaptable to nearly all climates. It can be used very effectively as a specimen, in groups by itself, or in combination with other Evergreens, where it should be planted in the foreground to display its coloring and form. Needles rather short and stiff; heavy, compact growth. It should have plenty of sunshine, to reflect the silvery luster to best advantage.

The planter must remember that in the Spring of the year the Colorado Blue Spruces are off color, and when transplanted, do not regain their bluish color until they make a good growth. It is this new growth that brings out and renews the silvery sheen on any Blue Spruce.

The following are selected Blue Spruce Shiners, marked in our nursery during the Summer when they reflected a remarkably fine, silvery blue color. We cannot recommend them too highly for landscape work. Most of our customers find them easier to transplant than the grafted Koster's Blue Spruce, they grow more rapidly, and have always given splendid satisfaction.

12-18 in. specimens, XXX	.....	\$ 6.00
18-24 in. specimens, XXX	.....	12.50
2-3 ft. specimens, XXXX	.....	15.00

(Our Colorado Blue Spruce Shiners are all extra fine, and are the only trees in the nursery that will be Balled and Burlapped without extra charge).

Note. We have a very few extra good Blue Spruce Shiners in large sizes, ranging from 4 to 10 feet in height. Special prices will be quoted upon application.

Koster's Blue Spruce

The "True-Blue" Evergreen.

A selected species of the Colorado Blue Spruce with grafted tops; color is a deeper, even more perfect blue than that of the Shiner, foliage heavier, and a trifle longer. As it grows from youth to maturity, the tree becomes thickly studded with well formed branches, tapering beautifully to the top and magnificent in its rich blue color. This season we can furnish the Koster's Blue Spruce only in the following size:

2-year Grafted Koster's Blue Spruce. These little trees are not graded as to height, but will average about 4 to 8 inches high. They were grafted on a three-year-old Norway Spruce root, and have been in the open field for one year. As long as they last we will sell these little transplants for \$2.50 each.

(If desired by parcel post, add 20c extra).

Trailing Juniper

(JUNIPERUS SABINA)

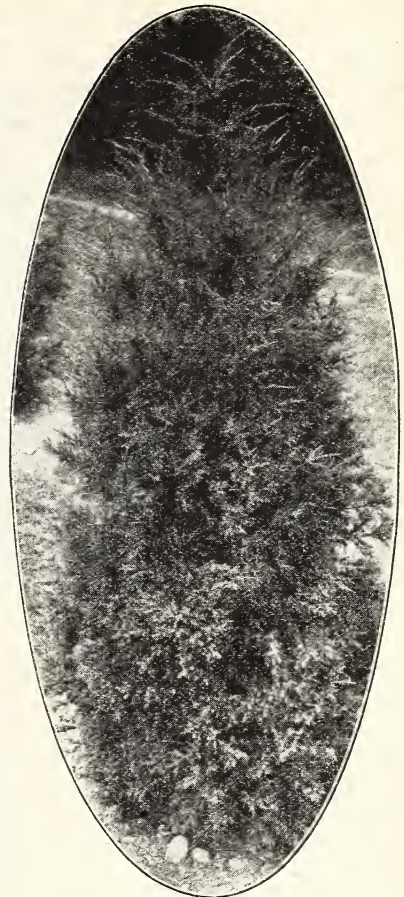
Absolutely Hardy and Undeniably Lovely—There Is No Better Dwarf Evergreen for General Planting.

Dark green foliage, feathery and artistic, with dense spreading branches, making an ideal plant for the foreground, a very pleasing finish in foundation groups, and delightful in park or formal beds. It withstands smoky conditions of the city as well as the rarefied country air, so is at home anywhere—always hardy and always desirable. The Trailing Juniper's graceful air, its dwarf habits, and its charming color are much needed in almost all evergreen plantings.

Our Trailing Junipers this season are beauties—symmetrical, vigorous, and grown for choice uses.

18-24 in. specimens, XXX	.....	\$2.50
2-3 ft. specimens, XXX	.....	3.00
3-4 ft. heavy specimens, XXXX	.....	5.00

(If the Trailing Junipers are wished Balled and Burlapped, add 60c per tree extra for this special packing).



Red Cedar.

Red Cedar

(JUNIPERUS VIRGINIANA)

Formal Yet Graceful—Hardy and Adaptable to Varied Conditions, it is a Prime Favorite for Ornamental Planting.

Truly a charming and refined Evergreen, with uses innumerable. You probably are well acquainted with its handsome, feathery foliage, which blends from deep green to silver, with Springtime bringing a bronze tint—it is a native in many parts of the United States, and well known and loved everywhere.

The form of the Red Cedar is unusually lovely, being a formal pyramid of medium height. It is easily trimmed to any height and shape, making it especially necessary and attractive for foundation groups, garden and lawn planting, and formal arrangements, as well as for dense hedges. Besides, it is hardy, quite easily transplanted, and does well in almost any locality. We have only a few Red Cedars unsold at this time—landscape orders keep our supply nearly exhausted.

18-24 in. specimens, XXX	.....	\$2.00
2-3 ft. specimens, XXX	.....	3.00
4-5 ft. select specimens, XXXX	.....	5.00

(Add 60c per tree extra, if Evergreens are desired Balled and Burlapped).

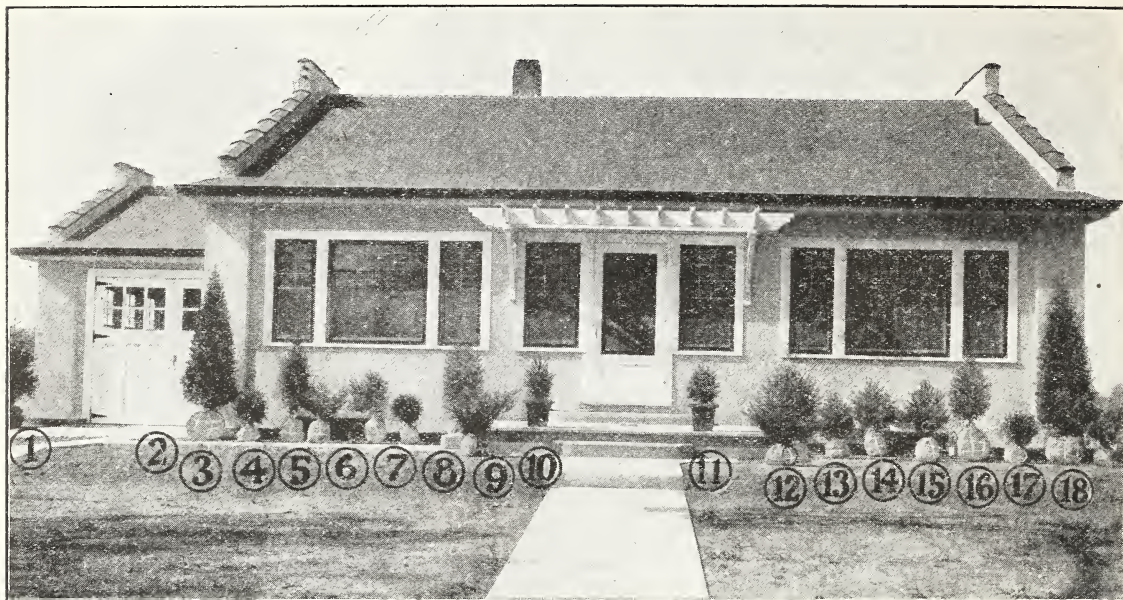
Swedish Juniper

Delightful, Formal Columns of Medium Height That are Ideal for Entrances and Particular Landscape Effects.

The charming Swedish Juniper is often classed as the best of the upright Junipers, being generally hardy and growing well in almost any locality. It resembles the Irish Juniper, grows a trifle slower, but it is a better and hardier type. Slender but tall, with numerous closely pressed, upright branches; foliage somewhat feathery, short, and with lovely gray-green tints. For an imposing entrance planting, in combination with other Evergreens in the foundation planting, or as formal sentinels in the garden, the Swedish Juniper is supreme.

2-3 ft. specimens, XXX	\$5.00
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(If desired Balled and Burlapped, add 60c per tree extra).



Blue Juniper

(JUNIPERUS VIRGINIANA GLAUCA)

Distinctive and Beautiful, it is a Supreme Sort for Contrast Effects.

Not only does the Blue Juniper have the grace and artistic habits of the Red Cedar, but it has the added charm of silver-tipped foliage in the Summer, as the new growth comes forth. During the Winter, this soft color merges into a delightful bluish green. Use the Blue Cedar in all phases of landscape work. Naturally it assumes a broad, compact pyramid, with spreading branches, but can be kept trimmed back to any height or shape desired. Easily one of the best of the new Junipers.

Each
18-24 in. light specimens, XX\$4.00
2-3 ft. light specimens, XXX 5.00

Ferris' Creeping Juniper

(JUNIPERUS HORIZONTALIS)

For Terraces or Hillsides, it is the Ideal Creeper.

This is the delightful Evergreen that clings so closely to the ground, seldom getting over 6 or 8 inches in height. Spreading out over the surface of the ground, it forms a lovely mat, its foliage having the same feathery, graceful characteristics of the Junipers, and varying from silvery green in early Summer to a deep bronze-green in the Winter. We have only a very few specimens of this distinctive Juniper—early orders will get them. Each

18-24 in. across top, heavy specimens, XXX ...\$ 5.00
2-4 ft. across top, select, heavy specimens, XXXX 10.00

(If desired Balled and Burlapped, add 60c per tree extra).



Juniperus Sabina.

Ferris Landscape Plan No. 9

(1)	1 Norway Spruce Spec. 2-3 ft...	\$1.75	4-5 ft., B&B	\$4.10
(2-18)	2 Pyram. Arbor-Vitae. 18-24 in...	4.00	2-3 ft., B&B	9.20
(3-17)	2 Alba Spicata Arbor-Vitae.			
	10-12 in.	2.00	10-12 in., B&B	3.20
(4-16)	2 Siberian Arbor-Vitae. 18-24 in.	4.00	18-24 in., B&B	5.20
(5-15)	2 Pfitzer's Juniper Spec. 18-24 in.	5.00	2-3 ft., B&B	7.20
(6-14)	2 Ponderosa Pine Spec. 18-24 in.	2.00	2-3 ft., B&B	5.20
(7-13)	2 Globosa Arbor-Vitae Spec.			
	12-18 in.	5.00	18-24 in., B&B	8.20
(8-12A)	2 Amer. Arbor-Vitae. 18-24 in...	2.00	2 1/2-3 ft., B&B	4.20
(9-12)	2 Trailing Juniper Spec. 18-24 in.	5.00	2-3 ft., B&B	7.20
(10-11)	2 Black Hills Spruce Spec.			
	12-18 in.	2.50	12-18 in., B&B	3.70

Totals\$33.25

\$57.40

My Cut-Rate Landscape Offers\$31.50

\$54.50

A Ferris home planting that appeals to every sense of artistic beauty. Such delightful Evergreens, with their harmonious foliage and varying shades of green give an exquisite finish to the home landscape the year through.

Pfitzer's Juniper

For Charming Grace in the Border, It Has No Equal.

The Pfitzer's Juniper is one of the newer introductions in the Evergreen world, yet has already become intensely popular. It certainly cannot be praised too highly, nor overplanted. Its peculiarly graceful, distinctive manner, plus an unusually hardy nature cannot help but make it particularly fascinating and desirable for foundation planting.

Its foliage is the beautiful feathery type of the Junipers, charming light green color with blue-gray tinge. If left untrimmed it retains a low, spreading form, broad and picturesque, while if the leaders are staked up, a lovely broad pyramid of unusual grace and charm is formed. And too, the Pfitzer's Juniper is easily trimmed and when planted in the foreground can very readily be kept down to the height desired should they grow too rapidly. The tree thrives well in the heat of the South as well as the rigorous climate of the North, an admirable feature in the Pfitzer's that should never be overlooked.

Our Pfitzer's Junipers this year are extra fine specimens, grown for particular landscape work.

Each
18-24 in. specimens, XXX\$2.50
2-3 ft. specimens, XXX 3.00
3-4 ft. extra select specimens, XXXX 5.00

(Add 60c per tree extra if desired Balled and Burlapped).

Note.—X means once transplanted and once root-pruned. XX means twice transplanted and twice root-pruned. XXX means three times transplanted and three times root-pruned. XXXX means four times transplanted and four times root-pruned.

Shade and Ornamental Trees

YOU WILL HAVE BOUNTIFUL SHADE AND LUXURIANT BACKGROUND IN A FEW YEARS' TIME IF YOU PLANT FERRIS TREES

Trees, with their great height, symmetry and graceful habits are the keynote of the general landscape. Who would be without their shady comfort in the Summer time, or fail to feel the deep thrill of opening buds in the Spring and the first flutter of green leaves? They bring the song birds and their nesting places to all homes; much of the loveliness and charm of Autumn would be gone without the gay red and yellow foliage of the shade trees.

Besides their worth in this respect, they are a source of large profit to the man who has a few acres and devotes them to a wooded lot. Lumber, fence posts and cordwood all bring high market prices. The owner of farm or city property that is well planted with shade trees, windbreaks and shrubbery finds himself possessed not only of a beautiful home, but one that has increased its value many times the original cost of the trees and plants.

In Planting, the directions given on pages 10 and 11 for Evergreens should be carefully followed. A judicious trimming, cutting away any broken or bruised branches and about two-thirds or all of the top will benefit the tree in every way. Plant deeply and firmly.

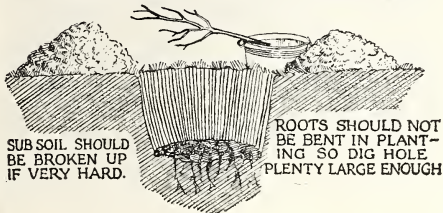
Our Shade Trees are all select, heavy, transplanted trees, that are bound to give the planter fine results if properly cared for.



Elm.

How to Plant a Tree

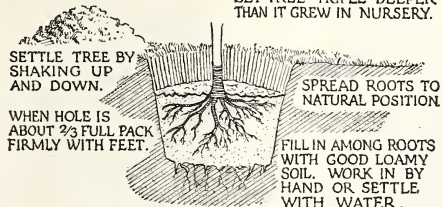
SET TREE IN TUB OF WATER WHILE DIGGING HOLE.



SUB SOIL SHOULD BE BROKEN UP IF VERY HARD.

ROOTS SHOULD NOT BE BENT IN PLANTING SO DIG HOLE PLENTY LARGE ENOUGH

SET TREE TRIFLE DEEPER THAN IT GREW IN NURSERY.

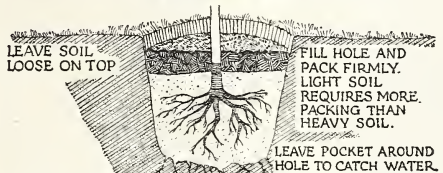


SETTLE TREE BY SHAKING UP AND DOWN.

WHEN HOLE IS ABOUT 2/3 FULL PACK FIRMLY WITH FEET.

SPREAD ROOTS TO NATURAL POSITION

FILL IN AMONG ROOTS WITH GOOD LOAMY SOIL. WORK IN BY HAND OR SETTLE WITH WATER.



LEAVE SOIL LOOSE ON TOP

FILL HOLE AND PACK FIRMLY. LIGHT SOIL REQUIRES MORE PACKING THAN HEAVY SOIL.

LEAVE POCKET AROUND HOLE TO CATCH WATER.

IMPORTANT: WE DO NOT ENCOURAGE THE USE OF MANURE. IF WELL DECAYED AND MIXED WITH SOIL IT SHOULD BE USED ONLY ON THE TOP.

Elm

The noble, spreading, drooping tree of our woods. One of the grandest park or shade trees. A magnificent, stately tree, easily distinguished by its wide, weeping top and pendulous branchlets. One of the most noble and graceful trees where a tall, spreading tree is desired, and a favorite the country over.

	Each	10	100
5 to 6 ft., transplanted	\$0.75	\$5.00	\$35.00
6 to 7 ft., transplanted	1.00	8.50	50.00
7 to 8 ft., transplanted	1.25	10.00	80.00
8 to 10 ft., transplanted, heavy caliper	2.00	18.00	175.00

Catalpa Bungei - Umbrella Catalpa

A very striking tree for formal planting. The low spreading head is four to six feet from the ground, flat and rather roof-shaped, leaves large and dense, and deep green in color. One or two of these Catalpa Bungei, planted as specimens in front of the home, give that formal touch that can be attained in no other way. Requires no trimming unless it is desired to keep the head to a certain size.

	Each	10
2-yr. heads, extra good, standard height	\$2.00	\$17.50



Cut-Leaved Weeping Birch.

Catalpa Speciosa

The most valuable tree known when planted for commercial purposes. A thick, rough-barked tree of soft, white wood; leaves large and dark green; beautiful white flowers in July. The wood is extensively used for fence posts, railroad ties and telegraph poles. We have an extra fine lot of these trees suitable for shade trees, parks, wooded lots, etc. (For seedlings, see Forest Tree Seedlings).

	Each	10	50
5 to 6 ft., transplanted	\$0.50	\$3.50	\$15.00

Cut-Leaved Weeping Birch

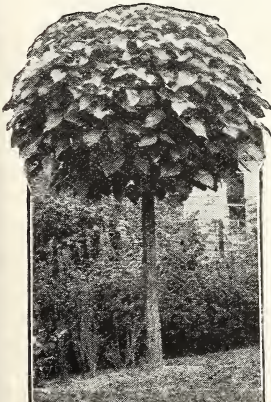
This beautiful tree is distinguished for its unusual grace in character and outline. Its white bark, long drooping branches and finely cut foliage give a particularly artistic touch to the landscape. Like the common White Birch it is especially attractive when planted in groups of two or three, or in connection with evergreens. Use great care in transplanting.

	Each	5 to 6 ft.	6 to 8 ft., extra heavy
3 to 4 ft.	\$1.75	\$3.00	
4 to 5 ft.	2.50		5.00

White Birch

A lovely ornamental tree of graceful habit. A strong, rapid grower, more dense and spreading than most birches. Bark is white, branches slender and slightly pendulous, with light airy foliage of a bright green. When planted in connection with evergreens, there is nothing quite so attractive, especially in Winter, because of the contrasting colors. Use extra care in transplanting, as the roots must not be exposed to the air for a minute.

	Each	10	Each	10
4 to 5 ft.	\$0.75	\$7.00	5 to 6 ft.	\$1.00
				\$9.00



Catalpa Bungei.

Norway Maple

The Norway Maple is the finest of the Hard Maples, being a more rapid grower and smoother barked than the ordinary Sugar Maple. It is of spreading, rounded form; foliage large, dark green and very dense. For grace of form, beauty of foliage and grateful shade, no tree can excel it. This is the variety of Hard Maple that thrives so well along city streets where others are often killed out by smoke, drought, etc. Foliage has wonderful Fall colorings of scarlet and yellow. A great favorite for home plantings and parks.

Each	10
4 to 5 ft., not branched, straight, smooth trees	\$1.00 \$9.00
5 to 7 ft., heavy, twice transplanted	2.50 22.50

Schwedler's Maple, the Red-Leaved Maple

Here it is—that showy, wonderful Maple that opens up in the Spring with beautiful purplish red leaves instead of the usual green. Planted at no great distance from an Elm or Hard Maple, or some other verdant tree, the contrast is irresistible in the Springtime. These highly colored, glowing leaves later change to bronze, and then a little later to a dull green, while in the late Fall before they drop they again assume bronze tints. It holds its leaves later than a great many other trees.

The Schwedler's Maple is very hardy, and in habits of growth and form is like its parent, the Norway Maple, developing the rounded, dense head that makes the Norway Maple so generally a favorite. Every home planting needs one or more Schwedler's Maple—the pleasing contrast that it furnishes the landscape can be supplied by no other tree.

Each	10
4 to 5 ft., whips	\$2.00 \$18.00
5 to 6 ft., whips	2.50 22.00
6 to 7 ft., twice transplanted	5.00 48.00



Schwedler's Maple.

Hard Maple

This is the well-known Sugar or Rock Hard Maple. Upright, round top, more dense than any other Maple. Foliage turns to brilliant yellow and red shades in Autumn. Like the Norway Maple it is especially noted for its graceful form, beautiful foliage, and its wealth of shade.

The Hard Maple is a native of Northern Iowa, Minnesota, Wisconsin and other northern and eastern districts. It is perfectly hardy, and while it tends to be a little rough when small, it develops into a magnificent shade tree. It will always be a great favorite everywhere with a large percentage of the American planters. Our Hard Maple are extra nice this year.

Each	10
5 to 6 ft., light calipered, straight trees	\$0.60 \$5.50
8 to 10 ft.	2.00 15.00

Soft Maple

Commonly called Silver Maple. Attractive green leaves with silvery white facing. Trees are rounded in form, graceful in growth. A beautiful tree when properly pruned. Very rapid grower and attains great height. Give Soft Maples a severe trimming when you plant them, as this tree is liable to have too many branches and is a little crooked when small.

Each	10	100
4 to 5 ft., transplanted	\$0.35 \$2.50	\$20.00
5 to 6 ft., transplanted	.50 3.50	22.00
6 to 7 ft., transplanted	.60 4.00	26.00
7 to 8 ft., transplanted	.75 5.00	35.00



European Mountain Ash.
The Famous Red-Berried Tree.



Carolina Poplar.

European Mountain Ash

A rather formal, artistic tree that is very popular for lawn planting. It is fairly covered with large clusters of bright orange berries in Autumn, a vigorous grower, and foliage of a beautiful dark green. One of the finest ornamental trees grown. Our Mountain Ash are beauties, well-shaped and have splendid roots.

Each	10
4 to 5 ft., transplanted	\$0.65 \$6.00
5 to 6 ft., transplanted	.85 7.50
6 to 7 ft., transplanted	1.00 8.00

Green Ash
(Fraxinus Viridis)

A very good, rapid growing shade tree. Foliage is extremely verdant, turning to yellows and browns in the Fall. Valuable commercially for its medium hard wood.

Each	10	100
4 to 5 ft.	\$0.35 \$2.50	\$20.00
5 to 7 ft.	.50 4.00	25.00
7 to 8 ft.	.75 6.00	40.00

Carolina Poplar

Takes front rank among the best of Poplars; it is one of the most rapid growers among shade trees. Its branches spread just enough to give it a symmetrical appearance. It has advantages over other shade trees because it will grow on any kind of soil, swampy or muck, light or heavy. Its roots penetrate the hardest soil, it withstands all hardships and thrives in places where others fail to live. It is easily started and gives shade in a short time after planting. Leaves are large and stay green till quite late.

Each	10	100
3 to 5 ft.	\$0.20 \$1.50	\$8.00
5 to 6 ft., transplanted	.25 2.00	10.00
6 to 7 ft., transplanted	.35 2.50	16.00
7 to 8 ft., transplanted, heavy caliper	.60 4.50	30.00
8 to 10 ft., transplanted, heavy caliper	.75 5.00	45.00
10 to 12 ft., transplanted	1.00 7.50	50.00
12 to 14 ft., transplanted	1.50 10.00	75.00

Russian Mulberry

The Russian Mulberry is becoming more popular and more valuable every year. It is used to great extent for quick windbreaks around fruit orchards, as it is a very rapid grower, easy to transplant, and thrives almost anywhere; will keep birds away from more valuable fruit. It is also a very valuable tree for fence posts. (For seedlings, see Forest Tree Seedlings).

Each	10
3 to 4 ft.	\$0.30 \$2.50
5 to 6 ft.	.40 3.50

Pin Oak - Quercus Palustris

This majestic type of the Oaks is the easiest to transplant, adapting itself to the different soils and local conditions better than other varieties, and is also the fastest growing Oak. It has the deep green, waxed leaf characteristic of the Oak, artistically chiselled, turning in the Fall to a beautiful scarlet. Plant them for yourself and future generations, as the Oaks are becoming scarce. Each 4 to 5 ft., transplanted\$3.00

Laurel-Leaf Willow

This is a splendid ornamental tree, dwarfish in habit, with large, glossy leaves that are laurel-like in nature, from which the tree derives its name. Fine as backgrounds or screens; hardy and easy to transplant. Like other willows its bright bark is a distinctive attraction in Winter time when its leaves have fallen. Each 10 4 to 5 ft.\$0.30 \$2.50 7 to 8 ft.50 4.50

Hackberry

One of our very best native shade trees, resembling the Elm somewhat, but with rougher bark, long pointed leaves, and more upright in growth. It is very hardy, grows rapidly—deserving of more attention on our lawns. Each 5 to 6 ft.\$1.00 6 to 8 ft. 1.50

Basswood

(American Linden)

One of the most desirable trees for shade purposes. It grows rapidly to immense size, and forms a round, compact top; this, with its broad green leaves, makes a dense shade. Has fragrant flowers and winged fruit—a great attraction to bees and birds. Each 5 to 6 ft.\$1.50

Special! Chinese Elm

We have been almost swamped with inquiries for Chinese Elm the past few years, and this season we are glad to inform our customers that we have a splendid stock of them. Our supply is limited, though, so you will have to order early to be sure of getting this wonderful tree. There are many things that make the Chinese Elm so desirable, one of the chief reasons being its extremely rapid growth, and its marvelous adaptability to soils and conditions where other varieties cannot thrive. For the western, arid sections it is positively unexcelled—there it will grow as rapidly as the poplar, and it is



Lombardy Poplar.

ideally suited to the dry soil and extreme temperatures. It develops into a splendid shade tree, tall, broad, and protective, besides being a useful windbreak tree. The Chinese Elm has undergone the most rigid experiments since its introduction by the Department of Agriculture about 20 years ago, and does well in practically every locality of the United States.

It is quite similar in appearance to the American Elm, having the same great height and majesty, with innumerable slender branches, and narrow, elliptical leaves. For grace and beauty, it compares favorably with the Birches. It is truly a remarkable tree in every respect, and we cannot recommend it too highly.

	25	50	100
6 to 8 in. seedlings	\$3.75	\$6.25	\$10.00
(If the seedlings are desired by parcel post, add 20c per 100).			
	Each	10	
5 to 6 ft., transplanted, No. 1 trees	\$2.00	\$17.50	

FOREST TREE SEEDLINGS

We have only a limited quantity of Forest Tree Seedlings this season—you will find them scarce everywhere. We would advise you to order early and be sure of getting your wants filled. Our seedlings are a fine lot, well rooted, one-year-old, just the right size for good results. Choice of Catalpa, Elm, Mulberry, and Ash. We cannot sell less than 50 of one kind to a customer, as they are tied in bundles of 50 each in the beds. Strong, 1 to 2 ft., 100 for \$2.50; 500 for \$10.00; 1000 for \$15.00. 200 at 500 rate; 600 at 1000 rate. If desired by parcel post, add 20c per 100.

WESTERN YELLOW WILLOW. For windbreaks. We consider this Willow by far the best for Western planters. We have a fine lot of them in one-year grade, average about two feet high. 100 for \$5.00; 500 for \$15.00; 1000 for \$25.00. 200 at 500 rate; 600 at 1000 rate. If desired by parcel post, add 50c per 100.



Basswood—American Linden.

Lombardy Poplar

A tall, columnar growing tree, fine for landscape effects. Used considerably in screens, or to accent shrubbery groups. Its narrow, tall lines make a picturesque contrast to the more rounded forms of other trees. Not as hardy nor as long lived as Carolina Poplar.

	Each	10
4 to 5 ft.	\$0.50	\$4.50
5 to 6 ft. ....	.60	5.50
6 to 8 ft. ....	.80	7.50
8 to 10 ft., extra heavy	1.50	

Sycamore - Plane Tree

An excellent tree for street and park planting because of its very rapid growth, lofty, spreading branches, and large, deeply lobed leaves. The bark is grayish green which sheds a trifle during the Winter, revealing smooth, creamy trunk beneath, and giving it an interesting mottled appearance. Plant in deep, rich soil if possible, and prune severely.

	Each
5 to 6 ft.	\$1.25



Chinese Elm.

Ferris' Hardy Climbing Vines

They Supply Soft Coverings for Harsh Lines—Charming Flowers and Shady Protection



Scarlet Trumpet Vine.

purple flowers. The renowned Boston Ivy that clings so tenderly to the ages-old buildings and preserves them with kindly memories, still creeps up a new brick wall with agile ease, and with its refined habits will always be a favorite the world over.

Our Vines are strong, well rooted plants, grown with utmost care, to give homes of Ferris customers the finest sort of finish.

Boston Ivy (*Ampelopsis Veitchii*). Leaves small and dainty, ivy-like in form. By overlapping each other they form a dense sheet of green. The plant requires a little protection the first Winter until it is established. Foliage brilliant orange and red in Autumn. One of the best clinging vines—it will climb almost any wall and makes a beautiful covering. 50c each; 10 for \$4.50. If desired by parcel post, add 5c for one, 15c for ten, for packing and postage.

American Ivy (*Virginia Creeper*). A very rapid growing vine, covered with large, heavy leaves affording shade; of great beauty when changing to scarlet in Autumn. The best climber to grow over porches, rocks, fences or tree stumps. Very hardy. 30c each; 10 for \$2.50. If desired by parcel post, add 5c for one, 15c for 10, to cover packing and postage.

Engelmann's Ivy (*Ampelopsis Engelmanni*). A rapid growing vine of the Virginia Creeper family, but having characteristics of its own. Leaves are smaller and many more of them than those of the Creeper. Foliage of deep green which changes to a beautiful scarlet in the Fall. Will cling only to very rough surfaces such as pebble-dash, rough brick or stone, or will climb over a trellis or wire frame. We planted this Ivy around our new two-story office building, and they climbed nearly to the roof the first season. 30c each; 10 for \$2.50. If desired by parcel post, add 5c for one, 15c for ten, to cover packing and postage.



Clematis Jackmani.

Bittersweet A charming native climber, with bright, glossy foliage, and especially admired for its gay and artistic orange berries which are borne in long clusters in the Fall. Sprays of these bright fruits can be broken or cut off and used in lovely Winter bouquets, lasting for a long time. Always plant three or more plants to secure good coverings of fruit. 75c each; 3 for \$1.80; 10 for \$5.00. If desired by parcel post, add 5c for one, 10c for three, 15c for 10, to cover packing and postage.

Matrimony Vine If there is a bare, rocky, or weed-covered bank around your home or in your community that is more or less of an eye-sore, by all means transform it into a background of beauty by planting the Matrimony Vine along it. It is made for such places, and with its purple flowers and later its crimson berries is one of the most artistic vines of them all. A very rapid grower, extremely hardy, in addition to having good foliage. 25c each; 10 for \$2.00. If desired by parcel post, add 5c for one, 15c for ten, to cover packing and postage.

Chinese Wisteria One of the most rapid growing of all the climbing vines. It grows from 15 to 20 feet in a season. Has long, pendulous clusters of pale blue flowers in May or June. 75c each; 10 for \$5.00. If desired by parcel post, add 5c each; 15c for 10, to cover packing and postage.

Honeysuckle, Scarlet Trumpet Considered by most as the finest of the Honeysuckle vines—a splendid climber, vigorous, hardy, with clusters of large, trumpet-shaped scarlet flowers in July and August. Excellent for porches and trellises. 25c each; 10 for \$2.00. If desired by parcel post, add 5c for one, 15c for 10, to cover packing and postage.

Clematis Of all the vines for either shade or decoration, none can compare with the Clematis.

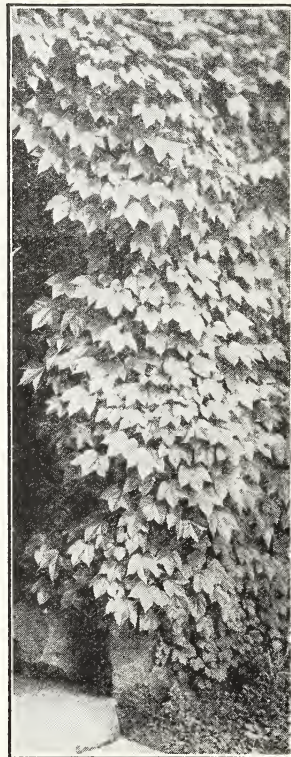
Note: For successful growth, the Clematis requires more care than the ordinary vines. Plant in rich clay soil, mounded so that the water will not stand about the plant. Water heavily before and during bloom. Cut worms may be avoided by wood ashes or a tin can with bottom cut out forced down over the plant and root.

ANDRE. Flowers large, of a beautiful, bright velvety red; very free flowering and continuous bloomer. \$1.00 each; 10 for \$9.00. If desired by parcel post, add 5c each.

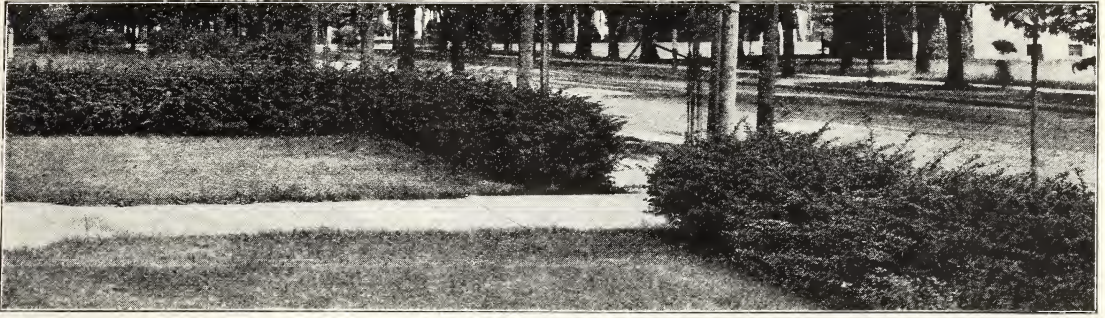
HENRYI. Fine bloomer, flowers large, of a beautiful creamy white, generally of from six to eight petals. June to October. \$1.00 each; 10 for \$9.00. If desired by parcel post, add 5c each.

JACKMANI. Very profuse blooming with flowers from four to six inches in diameter, of an intense violet-purple; borne in continuous masses on the Summer shoots. Best sort for general planting. \$1.00 each; 10 for \$9.00. If desired by parcel post, add 5c each.

PANICULATA. A great novelty. One of the most desirable, useful and beautiful hardy garden vines; a luxuriant grower, profuse bloomer with fine foliage. Flowers white, rather small, very pretty and fragrant, but produced in the greatest profusion in the Summer. 50c each; 10 for \$4.00. If desired by parcel post, add 5c each.



Boston Ivy.



Thunberg's Barberry, Japanese.

Hedges—Beautiful Living Fences

With the hedge comes the delicate touch of privacy that makes a home really yours; it borders the picture and frames it artistically. How much more pleasing is this living, compact green hedge than a rigid, mechanical wooden or metal fence.

And too, a hedge is permanent, for once planted only occasional pruning or shearing is required. It grows more beautiful each year. The first cost is its only cost, while each year's growth adds actual money value to your farm or city property.

Below you will find listed the two most commonly used and best of the deciduous plants for hedges. If you want a taller shrub to form more of a screen or background, we especially recommend the Spirea Van Houttei, Tartarian Honeysuckle, or Lilacs, which you will find listed in the shrub department of the catalog, or if you are looking for an evergreen hedge there is nothing like the Norway Spruce and American Arbor-Vitae, which are given in the evergreen department. Select one of the following or of the above mentioned trees or plants to fit your requirements, for there are few homes that cannot be made much more charming and "finished" by the addition of a Ferris hedge.

Thunberg's Barberry, Japanese

There has been much said about the rust on the Barberry and many people have been prejudiced against the Barberry Thunbergi from the fact that the common Barberry is subject to rust. We will guarantee, though, that the Barberry Thunbergi is not subject to rust any place and that it will pass inspection in any state. Ask your state or federal authorities about it.

The Japanese or Barberry Thunbergi is a beautiful plant with drooping branches, spoon-shaped leaves, with foliage a brilliant shade of green in the Summer. From Autumn until early Winter the leaves are of a rich crimson and the branches are loaded with scarlet berries. Even in Winter it is very attractive as the berries stay on and the closely interwoven branches are thickly set with spines and never grow bare. We cannot recommend this hardy Barberry too highly for hedge planting. They should be planted 18 inches apart, and may or may not be trimmed as desired.

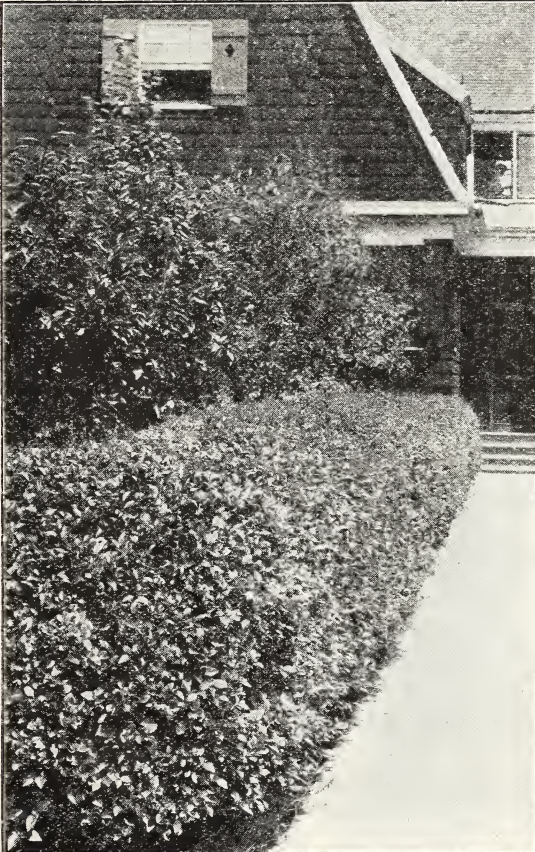
	Each	10	100
2-yr. light, 8-12 in. average	\$0.15	\$1.00	\$9.00
3-yr. transplants, 12-18 in., well-rooted			
and bushy	.25	2.00	13.50
18-24 in., transplanted	.35	3.00	25.00
2-3 ft., extra heavy specimens	.60	5.00	38.50

Privet, Amoor River North

(Ligustrum Amurense)

The hardiest Russian Privet of them all. It has light green leaves, is of upright, graceful growth, and is the only Privet to use for hedge plantings in the North. In our section we find it superior to any other variety; is not subject to blight. This Privet is also used many times in foundation groups, for its foliage is very attractive and remains on the plant until late in the season. When properly sheared will give a very formal effect. To get a bushy compact hedge, the plants should be set several inches deeper than they were in the Nursery, and should be given a severe trimming immediately, cutting them back one-third to one-half. Trim your hedge at least once a year in May or early June. These hedge plants should be set about 12 inches apart.

	Each	10	100
12 to 18 in., No. 1	\$0.20	\$1.50	\$12.00
18 to 24 in., twice transplanted	.30	2.50	17.50



Amoor River North Privet.

How to Plant a Neat Hedge



TO GET A DENSE HEDGE AT BOTTOM SET HEDGE SLIGHTLY LOWER THAN PLANTS GREW IN NURSERY.

TO GET A STRAIGHT HEDGE DIG ONE SIDE OF TRENCH STRAIGHT AND PLACE PLANTS AGAINST THIS SIDE

Hardy Ferris-Grown Roses

for the Home Beautiful

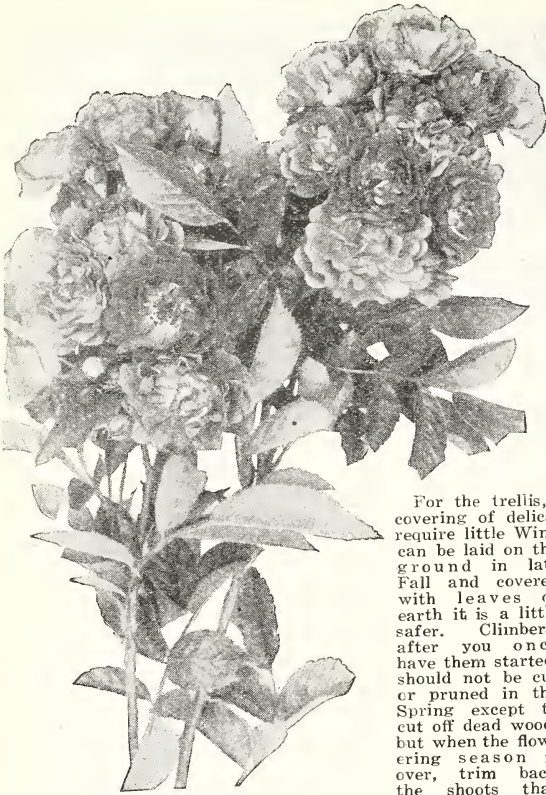
Roses are beyond description. Their utter loveliness of form, texture, fragrance and color cannot help but make them the most popular and best loved of all flowers.

My Roses are strong plants, grown out-of-doors, well rooted and in every way desirable for home culture. They give best results in rich, well-drained soil, where they will get lots of sunshine. Give them a severe trimming as you plant them, cutting back the wood to a few inches from the ground. They will start quicker, grow better, and in every way make sturdier, more flourishing plants. To destroy plant lice, spray with a solution of nicotine sulphate, or Black-Leaf 40. For other rose diseases, such as mildew and blackspot, a thorough spraying of Bordeaux mixture is effective.

(If roses are desired by parcel post, add 5c each for packing and postage).

Rambler and Climbing Roses

For the trellis, porch or arbor, the Climbing Roses produce a most wonderful covering of delicate foliage and delightful flowers. They are all very hardy and require little Winter protection, though if they are grown and trained so that they



Crimson Rambler.

CRIMSON RAMBLER. Nothing equals this as an all-around hardy garden Rose, on account of its brilliant color, profusion of bloom and length of time the flowers last. It may be used as a climber, or can be grown in large bush form. It blooms in large clusters of 50 to 100 flowers, covering the foliage its entire length with a solid mass of the most beautiful, perfectly shaped miniature crimson blossoms. Blooms in June. 2-yr.-old, strong plants, 35c each; 3 for \$1.00; 10 or more at 30c each.



Tausendschoen.

WHITE RAMBLER. The companion of the Crimson Climber, which it very much resembles except that the miniature flowers are white instead of red. Field-grown, 2-yr. plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

TAUSENDSCHOEN (Thousand Beauties). A very profuse bloomer, beginning in June and continuing until the last of July. A lovely shade of soft pink when opening, changing to carmine later. Blooms in clusters and shows different shades at the same time, which characteristic gave it its name of Thousand Beauties. A strong and vigorous grower. Field-grown, 2-yr. plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

DOROTHY PERKINS. This is a splendid shell-pink climbing Rose. It is of the same strong habit as the Crimson Rambler and the flowers are borne in clusters of thirty and forty and sometimes fifty and sixty. The flowers are large for a Rose of this class, very double and sweetly scented. Strong, field-grown, 2-yr.-old plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

ROSE OF FAIRFIELD. A rich red, a trifle darker than the Crimson Rambler, perfect shaped, double, miniature blossoms borne in large clusters. Contrary to all other Climbers, however, as the plant puts on new growth, each new shoot is covered with new clusters of buds, making a delightful continuation of bloom from June until Fall. Strong, field-grown, 2-yr. plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

EXCELSA (Red Dorothy Perkins). Fine, crimson-scarlet. Flowers borne in large clusters. Vigorous grower, good healthy foliage; one of the best climbing Roses. Extra strong, 2-year plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

ON TRIAL WITH NURSERY STOCK FROM THREE
DIFFERENT FIRMS, FERRIS TREES AND PLANTS
PROVE THEIR SUPERIORITY.

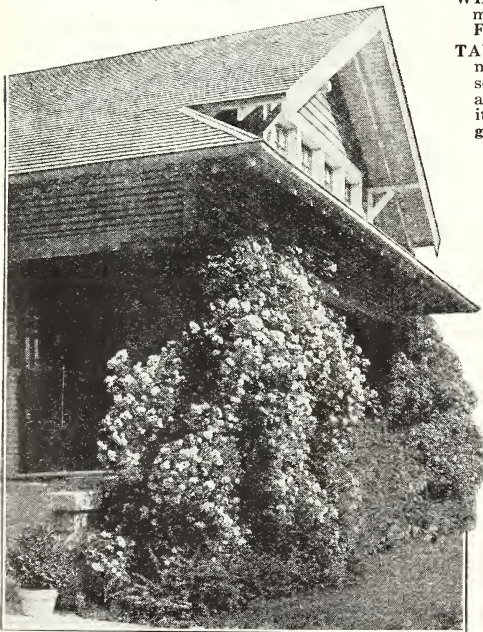
Hartford City, Indiana, 520 West Perkins St.
September 16th, 1928.

Kind Sir:

Last Spring I received nursery stock from three different firms, but the stock I received from you was the finest I have ever seen. None of the stock I purchased from the other firms has done anything like yours, in making a sturdy, vigorous growth.

Very respectfully yours,

CLARENCE ELLIS.



Dorothy Perkins.

My Select Climbing Roses

THE FINEST EVER PRODUCED

PAUL'S SCARLET CLIMBER. Called by some the "Reddest Rose that Grows," and is by far the finest Climbing Rose. Intense scarlet colorings, never fading out in the hot rays of the sun as other Ramblers do, but holding the vivid brilliant red until the petals fall. Blossoms are nearly once again as large as the Crimson Rambler,

semi-double, and stand on the bush in good condition for an unusually long time. Hardy and a very vigorous grower. No other Rose will give the same effect. **Strong, field-grown, 2-yr.-old plants, 45c each; 3 for \$1.20; 10 or more at 35c each.**



Mary Wallace.

CLIMBING AMERICAN BEAUTY.

If you know the greenhouse American Beauty Tea Rose, you will have a good idea of the loveliness of the Climbing American Beauty Rose. Its large blossoms of deep pinkish crimson color and its delightful fragrance, together with its very great abundance of bloom make it a favorite everywhere. It is hardy, a strong, vigorous grower, and has unusually attractive foliage. **Strong, field-grown, 2-yr. plants, 45c each; 3 for \$1.20; 10 or more at 35c each.**

DR. W. VAN FLEET. An exquisite Rose, combining unusual beauty, vigorous growth, and general adaptability. Long pointed buds of perfect form are borne on individual stems, making them ideal for cut flowers, and of a clear pink color. When fully open the flowers are enormous and of a lovely flesh pink. Large and glossy foliage. **Strong, field-grown, 2-yr.-old plants, 45c each; 3 for \$1.20; 10 or more at 35c each.**

GARDENIA. Here it is at last—a Climbing Yellow Rose! So many of our customers have been clamoring for a Yellow Climber, and we have waited until we could offer one of real merit. The yellow buds are delightfully charming, and merge into white as they open. Truly a beautiful and much-sought-for Rose—a strong grower and free bloomer. **Strong, field-grown, 2-yr. plants, 40c each; 3 for \$1.10; 10 or more at 30c each.**

MARY WALLACE. Considered by rose experts as the finest new pillar Rose. It can also be left to form a bush Rose if desired. Huge, semi-double blooms of a bright, clear rose-pink deepening to salmon at base make a glorious show in late Spring and appear intermittently throughout the Summer season. Strong, hardy, and beautiful—it should be in every Rose collection. **Strong, field-grown, 2-yr. plants, 45c each; 3 for \$1.20; 10 or more at 35c each.**



The Popular Gardenia Climber.

Ferris 1929 Rose Bargain No. R-1

A HOME BEAUTIFIER

1 Paul's Scarlet Climber. 1 Dr. W. Van Fleet.
1 Climbing American Beauty. 1 Gardenia.
1 Mary Wallace.

These Five Finest Climbing Roses in Existence—good, thrifty, 2-yr. plants. Regular Catalog Price, \$2.45.

My Special
Bargain Price

\$1.98

POSTPAID

Baby Ramblers

The Baby Ramblers, or Polyantha Roses, are used especially for Rose borders or hedges, and will liven up any home planting. They grow about 15 to 18 inches high, form low and very bushy little plants, and are covered with artistic clusters of gay blossoms almost throughout the growing season. We can furnish the following two Baby Ramblers, which we have found to be the best of them all:

CRIMSON BABY RAMBLER. The original Baby Rambler, and still very extensively used. Beautiful crimson color, flowers very profuse. 2-yr. No. 1, field-grown plants, 55c each; 3 for \$1.50; 10 or more at 40c each.

BABY ORLEANS. Geranium-red blossoms with pure white centers, and unusually good keepers. Very free blooming. A great favorite. 2-yr., No. 1, field-grown plants, 55c each; 3 for \$1.50; 10 or more at 40c each.



Paul's Scarlet Climber.

Hybrid Perpetual Roses

Delightful for the border or Rose garden, with blossoms of brilliant and delicate colors that are borne in great profusion during June. Then, if given good care throughout the Summer they will often produce fine blooms in the late Summer or early Autumn in addition to the glorious riot of bloom in June. There is not another class of Roses that can produce such an immense lot of bloom at one time. They are hardy, strong growers, with flowers of a larger size and more fragrant than other classes of Roses.

Plants should be trimmed back quite severely when planted, and also every succeeding Spring for more numerous blooms. See other directions for the planting and caring for Roses at the top of page 28. Before the ground freezes in the Fall, mound the earth 8 to 12 inches up around the plant, over the mound placing a loose covering of straw or light manure, which should be removed after the ground opens up in the Spring. You will have no trouble in Wintering even the more frail varieties if treated in this manner. If Roses are desired by parcel post, add 5c each to cover packing and postage.

FRAU KARL DRUSCHKI. An extremely popular Rose, on account of its very large size, pure white flowers and perfect form. Free and perpetual bloomer, and vigorous in its growth. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

PAUL NEYRON. Deep rose color; good foliage; by far the largest variety in cultivation; one of the best. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

GENERAL JACQUEMINOT. This might be called the Rose for the millions, for it is still a universal favorite. The fragrant, perfectly formed blossoms come early, are brilliant scarlet-crimson, and borne on long stems. Vigorous, hardy plant. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

ULRICH BRUNNER. A very vigorous and hardy perpetual Rose, with large, perfectly formed blooms, light red in color. Always use generously in Rose plantings, as it is one of the best. Very fragrant. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

Hybrid Tea Roses

During the last half century a remarkable advance has been made in the Hybrid Tea Rose industry. Rose propagators have introduced varieties that show the same glorious and exquisite colorings of the Hybrid Perpetuals, their rich fragrance and hardiness, but in addition to this they are profuse bloomers, not only during June—the month of Roses—but at intervals throughout the Summer and Fall, giving them the title of “Monthly Roses.”

Keep the ground around your Hybrid Teas well fertilized. Trim the same as the Hybrid Perpetuals, and give them the same Winter protection.

(If Roses are desired by parcel post, add 5c each for packing and postage.)

MME. CAROLINE TESTOUT. This is the beautiful rose that is so universally popular along the streets of Portland, Oregon. An unusually strong, vigorous plant, with large rounded flowers of a rich, satiny rose color, edges paling to silvery rose. One of the loveliest. Strong, field-grown, 2-yr. plants, 65c each; 3 for \$1.75; 10 for \$5.00.

LADY HILLINGDON. An exquisite Hybrid Tea Rose, with long pointed buds. Blossoms open up very double, and are a beautiful deep apricot yellow. A good bloomer—in fact,



Gruss an Teplitz.

a fine Rose in every way and the pride of every Rose gardener. Strong, field-grown, 2-yr. plants, 65c each; 3 for \$1.75; 10 for \$5.00.

PINK RADIANCE. One of the outstanding American Roses. Color a light silvery pink, deepening to salmon; very large; borne in great abundance on long, strong stems. Continuous bloomer. Beautiful and dependable. Strong, field-grown, 2-yr. plants, 65c each; 3 for \$1.75; 10 for \$5.00.

RED RADIANCE. The ideal garden rose. Color a lovely rich red, blooms large and of a beautiful globular form, which come on heavy individual canes all through the Summer and until frost. Superb for cutting or for garden display. Strong, field-grown, 2-yr. plants, 65c each; 3 for \$1.75; 10 for \$5.00.

K. A. VICTORIA. Immense creamy white blooms of perfect form, full and double, are borne on long, strong stems. Profuse, steady bloomer, and one of the finest of all white Roses. Very popular for bouquets, and especially desirable for the garden. Strong, field-grown, 2-yr. plants, 65c each; 3 for \$1.75; 10 for \$5.00.

COLUMBIA. One of the greatest bedding and cutting roses of them all. Its beautifully formed buds are of a lively pink which becomes brighter and more intense as the bloom matures. Large and very free-flowering. Every home planting should contain the Columbia. Strong, field-grown, 2-yr. plants, 65c each; 3 for \$1.75; 10 for \$5.00.



Paul Neyron.

ROSE MANUAL, 15 CENTS

This little booklet is of especial value to Rose lovers who are planning Rose beds and gardens. It gives complete instructions as to trimming, spraying, cultivation, fertilizing, etc., from year to year. In other words, it contains complete details on Rose culture which we do not have space for in our catalog. If you desire this helpful guide, send 15c to cover cost of printing and postage.

Rose Specialties

LUXEMBOURG. A top-ranking yellow rose, with long pointed buds of exquisite texture. Rich bronze-yellow colorings; delightful fragrance. A distinctive rose of the highest rank. Visitors at the Nursery last Summer were especially attracted to the Luxembourg. Special offer to Ferris customers, in strong, field-grown, 2-yr. plants, 85c each.

GRUSS AN TEPLITZ. The very finest red rose for America. Very hardy and dependable, and is simply loaded with large, full blooms of a beautiful fiery red from early June until frost. Vigorous grower, and in rich ground can be developed into a superb hedge. Deliciously fragrant. Everyone wants this gorgeous rose. Our Special Price, on 2-yr. strong plants, 90c each.

SUNBURST. Bright, glowing orange blooms, paling slightly at edges of petals, producing a delightful imitation of a real sunburst. Remarkably beautiful; one of the finest Hybrid Teas. Order early, for the supply is limited. Ferris' Special Price, on strong, 2-yr. plants, \$1.00 each.

Rosa Rugosa

Our Famous Eskimo Beauties

The roses that grow where no others will; absolutely hardy even in the bleak cold climate of the Dakotas; northern Minnesota and Wisconsin where many Roses are more or less of a disappointment. And they will grow with equally as much vigor in the central and southern states. They require no Winter protection.

They are shrubby growing plants, excellent for hedges, borders, or in groups with shrubs. Once planted, they are permanent—no pruning, no spraying. Just a little manure spaded in around them and the ground kept loose, and they will last for years, yielding a great abundance of large, double, fragrant, colorful blooms. The foliage, too, of the Rosa Rugosa is unusually artistic, being fine, somewhat wrinkled and waxy, and free from disease, covering the plant in great and lasting abundance. At maturity they reach a height of from 4 to 8 feet, and following the flowers are brilliant seed-pods or "hips" which hang on nearly all Winter.

Besides being an important part of the Rose garden, the Rosa Rugosas are splendid plants for foundation groups. In combination with flowering shrubs, they lend an unusually artistic finish to the home landscape. Not only this, but they make a beautiful hedge.

Truly in this splendid class of Roses there is a combination of the best qualities of the Rose species, and they are justly growing in popularity in leaps and bounds. Order early, for I regret to say that my supply is limited. I can furnish the following select varieties:

(If desired by parcel post, add 5c each for packing and postage).
BELLE POITEVINE. Lovely large, full double blooms, the petals gracefully incurved. Color a bright, clear, lively pink. Strong, field-grown plants, 40c each; 3 for \$1.00; 10 for \$3.00.

SIR THOMAS LIPTON. Snow-white blossoms, no tinge of pink or yellow. Flowers are very double and borne in graceful clusters. Strong, field-grown plants, 40c each; 3 for \$1.00; 10 for \$3.00.

HANSA. A handsome Rugosa, with large, double, full blossoms of deep, rich red. A vigorous grower and profuse bloomer. Strong, field-grown plants, 50c each; 3 for \$1.40; 10 for \$4.00.



Sunburst.



Belle Poitevine.

Hansa.

Sir Thomas Lipton.

Ferris' Magnificent Peonies

Queen of the Spring Flowers

The Peony needs no argument or description; it is simply made for admiration and joy, and I doubt if there will ever be a flower as popular or as genuinely admired. Hardy, growing in almost every part of the world, easy to start, besides producing immense bomb-shaped blooms of brilliant hues that are unsurpassed for cutting, yet equally as fine when left uncut. Its qualities are supreme in every detail.

Planted in hedges or masses by themselves, they make a most glorious display, yet are just as attractive when planted in clumps in the perennial garden or bordering the shrubbery groups.

Plant in good, rich soil, in an open, sunny situation if possible, with the eyes two or three inches below the surface of the ground. Exercise a little precaution in the depth you set them, for peonies planted too deep are often shy bloomers. See that they get plenty of moisture during growing and blooming seasons, and keep well cultivated and free from weeds. They will thrive and abundantly bloom almost anywhere.

(If Peonies are desired by parcel post, add 5c each for packing and postage).

MARIE LEMOINE. Extra choice white. Very large bloom, very compact, rose type. Beautiful sulphur white color, with occasional carmine tip. Finest fragrance. 60c each.

FLORAL TREASURE. Pale lilac-rose color, blooms extremely large and showy. Fragrant and lovely. You will want it. 65c each.

LOUIS VAN HOUTTE. Brilliant crimson, with exquisite fragrance. Semi-double type. A favorite. 60c each.

JAMES VICK. An old time favorite; very early. Deep red; semi-double. 40c each.

FESTIVA MAXIMA. An enormous bloom; snow-white shading to cream at base, with occasional red tip on center petals. Delightfully fragrant. 50c each.

ACHILLE. A superb pink peony. Large, compact, rose-type, color a shell-pink, fading to lilac-white. Very fragrant and beautiful. 40c each.

EDULIS SUPERBA. One of the most popular pink peonies. Color a delightful shade of bright mauve-pink, blooms very large, crown type. One of the most fragrant. Strong, free bloomer. 60c each.

Peony Specialties

KARL ROSENFELD. Classed by many as the most brilliant and finest red peony ever introduced. Blooms are deep crimson, very large, globular and compact. Very strong, prolific bloomer; midseason. No home collection is complete without it. \$1.00 each.

SARAH BERNHARDT. The finest pink Peony of all times, we think. It is semi-rose type, compact, and the most exquisite shade of mauve-rose with silver tip. Erect and tall, and a free bloomer. Late. \$1.90 each.

FELIX CROUSSE. One of the most popular and best Reds in existence. It is large and globular, a typical bomb. Brilliant ruby-red; sweet fragrance. A strong, vigorous grower, and a free bloomer. Every garden should contain one of the lovely Felix Crousse peonies. \$1.00 each.



Louis Van Houtte.



Festiva Maxima.



A Border of Loveliness—The Peony Is Superb in the Garden Beautiful.

Ferris' Wonderful Gay-Colored Phlox

Last All Summer While Other
Flowers Come and Go



Rijnstroom.

H. O. Wijers.

Lothair.

Our Selected Perennial Phlox

For border planting, the Phlox has no equal. Their brilliant blossoms are borne in great profusion, and retain their superb coloring for a long period of time. In the foreground of a shrubbery planting, they supply superb color and finish while the perennial garden lacks substance and artistic finish if it does not contain a generous supply of the Hardy Phlox. Our beds of Phlox here in the nursery this Summer were the "talk of the town;" thousands of tourists driving by stopped to admire their colorful beauty.

Plant six or eight inches apart for mass effect, in any good soil. They are extremely hardy, and after the first season require little care other than hoeing to keep out weeds and an occasional watering. From late June until frost their gorgeous blooms are in evidence, thus having a much longer blooming period than any other garden flower. The demand for Phlox has increased enormously the past few years; we cannot seem to grow them fast enough for Ferris customers.

If Phlox are desired by parcel post, add 5c for 3; 8c for 6, or 15c for 25 Phlox to cover the cost of packing and postage.

- B. COMTE.** A rich satiny purple. 25c each; 3 for 60c; 6 for \$1.10.
- LUMINEUX.** Delightful pinkish tinge. 20c each; 3 for 55c; 6 for \$1.00.
- MME. PROSPER LAUGIER.** A fine dark red. 25c each; 3 for 65c; 6 for \$1.20.
- MRS. JENKINS.** Large, pure white. Early. 15c each; 3 for 40c; 6 for 75c.
- JULES SANDEAU.** Large flower of a beautiful watermelon-pink; one of the best. 20c each; 3 for 50c; 6 for 85c.
- THOR.** Lively shade of deep salmon-pink with scarlet glow, aniline-red eye. Beautiful. 20c each; 3 for 50c; 6 for 85c.
- F. G. VON LASSBURG.** A magnificent pure white. Very large blooms; medium early. 20c each; 3 for 50c; 6 for 85c.
- MRS. CHAS. DORR.** A beautiful shade of lavender. 15c each; 3 for 40c; 6 for 75c.
- SIR EDWIN LANDSEER.** Bright crimson. Showy. 15c each; 3 for 40c; 6 for 70c.
- RIJNSTROOM.** A lively shade of rose-pink; very large. 15c each; 3 for 40c; 6 for 70c.
- ENCHANTRESS.** A real beauty. Bright salmon-pink, with a dark red eye. Unusually vigorous and thrifty. 20c each; 3 for 50c; 6 for 85c.
- SUNSHINE.** Pink. An old-time favorite. 15c each; 3 for 40c; 6 for 75c.
- LOTHAIR.** Bright crimson. Striking. 20c each; 3 for 50c; 6 for 85c.
- LA VAGUE.** Immense conical flowers, lovely pinkish mauve color with emphatic carmine eye. Profuse bloomer. Very fine. 25c each; 3 for 60c; 6 for 90c.
- R. P. STRUTHERS.** Cherry-red suffused salmon; lovely. A great favorite. 25c each; 3 for 65c; 6 for \$1.20.
- THEBAIDE.** Rosy pink. Attractive. 20c each; 3 for 50c; 6 for 85c.
- H. O. WIJERS.** White with red eye. Artistic. 20c each; 3 for 50c; 6 for 85c.
- CHAMPS ELYSEE.** Purplish crimson. Very desirable. 25c each; 3 for 65c; 6 for \$1.00.
- SUNSET.** Dark rosy pink. 15c each; 3 for 40c; 6 for 75c.
- TERRE NEUVE.** Lavender with light center. Delicate. 20c each; 3 for 50c; 6 for 85c.
- MISS LINGARD.** Immense heads of beautiful, waxy white flowers. A splendid sort. 25c each; 3 for 65c; 6 for \$1.00.
- ECLAIREUR.** Bright rose-carmine with a hint of purple. Lovely. 20c each; 3 for 50c; 6 for 85c.
- FERRIS' BEAUTY.** In this lovely Phlox we think we have the choicest flower ever offered. An exquisite pinkish lavender with very large blooms. In the nursery the past Summer they attracted intense admiration. We are proud to name it Ferris' Beauty. Be sure to include a few of them in your perennial border, for like all other Phlox the bloom lasts nearly all Summer. Special price, 35c each; 3 for \$1.00; 6 for \$1.80.



Ferris' Beauty Phlox. (1/3 actual size).

Phlox Bargain A

These Phlox were once fine named varieties, but the rows became mixed, and it would be a slow, expensive task to sort them out, so as long as they last we are offering these No. 1 **MIXED PHLOX** at 12c each; 10 for 95c. If desired by parcel post, add 8c for packing and postage.

Khedive.

Madame Chereau.

Queen of
May.

Ferris' Superb

German Iris

It is doubtful if any of the hardy garden flowers of today enjoy a greater popularity or give any more pleasure than does the German Iris. Their lily-like flowers of exquisite colors, their unusually lovely form and texture, coupled with their hardiness and ease in transplanting make them favorites with every garden lover. Easy of culture and very hardy, requiring only good growing soil and a little cultivation to keep them free from weeds. Plant about 12 inches apart, barely covering the roots with soil. Planted successfully either Fall or Spring. Splendid in borders or as low hedges along the drives and walks, beautiful as edging to pools and shrubbery groups, it is a supremely useful plant for the home grounds.

I am offering below the choicest of the old standard varieties, and some of the very finest new introductions, at very low bargain prices: (If Iris are desired by parcel post, add 10c for 10, or 15c for 20 Iris, for packing and postage).

	Each	10	20
GERTRUDE. Violet-blue. Fragrant and beautiful. An old stand-by	\$0.15	\$1.00	\$1.50
FLAVESCENS. Delicate soft yellow; large sweet scented flowers .....	.15	1.00	1.50
BRIDESMAID. White shaded soft lilac; slightly frilled. Handsome .....	.20	1.35	2.00
CRIMSON KING. Rich claret-purple throughout. Striking .....	.20	1.35	2.00
EDITH COOK. Deep yellow splashed with purple. Popular .....	.20	1.35	2.00
HONORABILIS. Golden yellow standards; rich mahogany falls. A favorite .....	.20	1.35	2.00
KHEDIVE. Beautiful soft lavender with distinct orange beard. Fragrant .....	.20	1.35	2.00
MADAME CHEREAU. Flower white, distinctly frilled with blue border. Splendid ..	.20	1.35	2.00
MRS. H. DARWIN. Pure white netted at base; free flowering; very fine .....	.20	1.35	2.00
LA TENDRESSE. Delicate lavender and lilac. Plumeri. Standards coppery rose; falls velvety claret. Choice .....	.20	1.35	2.00
QUEEN OF MAY. Charming shade of rose-lilac, nearly pink; very beautiful .....	.20	1.35	2.00
SAMBUCUS BEETHOVEN. Rose-lilac standards, purple falls, orange crest .....	.20	1.35	2.00
WALHALLA. Soft lavender-blue standards. Violet-purple falls. Handsome .....	.20	1.35	2.00
MONSIGNOR. Very distinctive and large. Color rich satiny-violet and purple-crimson. Should be in every collection .....	.25	2.00	3.00
NIBELUNGEN. Standards fawn-yellow with violet-purple falls. Very large flowers. Handsome .....	.25	2.00	3.00
PERFECTION. Standards light blue; falls dark velvety violet-black, with orange beard. Very handsome .....	.25	2.00	3.00
SILVER KING. Creamy white, faintly flushed lavender; fragrant and lovely .....	.25	2.00	3.00
NUÉE D'ORAGE. Standards dove color with deep violet falls. Very large flowers and one of the finest .....	.25	2.00	3.00

Ferris Iris Bargain No. A-1

Everyone wants a border or low hedge of Iris. Their plant growth is so artistic and the flowers are unsurpassable in loveliness. Besides, the Iris is one of the hardiest and easiest of all flowers to grow. To give everyone a chance to put in a splendid Iris border this Spring, we are offering a fine lot of mixed Iris, but containing an unusually good assortment of varieties and colors. Think of it! 20 for \$1.00; 50 for \$2.00; 100 for \$3.75.

(If desired by parcel post, add 15c for 20; 30c for 50; or 40c for 100, for packing and postage).



Sambucus Beethoven.

Honorabilis.

Iris Specialties

	Each	10
QUEEN CATERINA. One of the choicest of all Irises. Color a beautiful clear orchid-purple veined with gold, set off with a bright orange beard. An unusually profuse bloomer	\$0.50	\$4.00
LENT. A. WILLIAMSON. Standards erect, lavender-violet blended with yellow toward base; falls rich royal purple with yellow beard. Tall and large; splendid strong grower and free bloomer. Rated in 1922 as the finest Iris in the world .....	.75	6.00
RHEIN NIXE. Ivory-white standards, falls a lovely mauve edged with white. Very distinct and beautiful .....	.25	2.00



Mona Lisa.

Sidney Plummer.

Anna Eberius.

Myra.

Altair.

Mrs. Frank Pendleton.

Mrs. Francis King.

Evelyn Kirtland.

Our Special Anniversary Gladiolus Bargain

- 3 Mona Lisa
3 Sidney Plummer
3 Anna Eberius
3 Myra
3 Altair
3 Mrs. Frank Pendleton
3 Mrs. Francis King
3 Evelyn Kirtland
- 24 Magnificent Gladioli—large bulbs, 1 inch and up. (Value fully \$2.50). To Ferris customers—Postpaid for only **\$1.25**
- 5 each of these eight splendid Gladioli, the 40 bulbs, postpaid... **\$1.69**

Ferris' Choice Gladioli

The Most Inspiring of All Flowers.

Just whisper the word "Gladiolus" and every lover of flowers can talk. Borne on tall, stately spikes, with artistic, long pointed leaves, and the greatest variety and most glorious colorings in any flowers. Their hardiness, general adaptability to almost any climate, and the ease with which their magnificent blooms are produced add still more to their favor. They make a grand display in the garden, while as cut flowers they are the most useful and attractive of all Summer blooms.

To obtain a succession of bloom, they should be planted every two weeks, from the first of April to the beginning of June, which will mean a fine display of Glads from July until November. Plant in good, dry, sandy loam. Dig the row or bed from 8 to 10 inches deep, then rake it thoroughly before planting your bulbs. If stable manure or some other good fertilizer is used, it should be well worked into the soil before planting. Cover bulbs 4 to 6 inches deep. As soon as they show their heads through the ground they should be cultivated. Cultivate once a week. In Autumn when the leaves turn yellow, the bulb is sufficiently ripe to take up. They should be sun-dried for a day after removing from the ground, then put in a dry cellar and kept from frost.

All of our Gladiolus bulbs are strong, blooming size. We guarantee them to bloom the first year.

If Gladioli are desired by parcel post, add 5c for 10 bulbs, 8c for 25 bulbs, or 12c for 50 bulbs, to cover packing and postage.

White

	Each	10	25
WHITE BELLE. Blush white, deeper at edges. Fine	\$0.05	\$0.40	\$0.85
CARMEN SYLVA. Very choice. Pure glistening white with occasional pale violet marking deep in throat .....	.10	.85	1.75
HELEN FRANKLIN. Lovely, ruffled white Glad with delicate pinkish violet markings on lower petals .....	.05	.40	.90
ELORA. Beautiful white with pink creamy featherings. Large and fine. ....	.10	.85	1.75
WHITE KING. Sulphur white, heavily ruffled .....	.08	.70	1.50
PEACE. Pure white with rose blotch. Old favorite .....	.05	.40	.85
MARY PICKFORD. Delicate creamy white with soft yellow throat. Exquisite .....	.15	1.00	2.00

Yellow

	Each	10	25
SCHWABEN. Large stalks, with immense flowers of clear creamy yellow, small brownish red spot in throat. Extremely fine	\$0.05	\$0.45	\$1.00
GOLDEN GATE. Buttercup yellow flowers, fine and distinctive .....	.05	.45	.90
SIDNEY PLUMMER. Large flowers of cream-yellow with delicate pink tinge. Amber lip marked with purplish lines. Ruffled; very beautiful .....	.15	.85	1.75
GOLDEN KING. Golden yellow with crimson throat .....	.05	.45	.90
SOUVENIR. Clear, rich yellow throughout—the most beautiful of all yellow Prims. Unexcelled as a cut flower ..	.15	1.00	2.00



Carmen Sylva.



Sydonia.



Mona Lisa.



Scarlano.

Purple and Lavender

	Each	10	25
ANNA EBERIUS. Truly a beauty and always a prize winner wherever exhibited. Color a rich velvety, pansy-purple, throat shading deeper. Large flowers on long, sturdy spikes. No home collection is complete without it, and it is probably the greatest commercial variety of all time.....	\$0.05	\$0.25	\$0.50
HERADA. One of the finest and the only Glad of its color in the world. Flowers extremely large and of a clear glistening lilac or mauve, with deep marking in throat. Distinct...	.10	.75	1.50
MARY FENNEL. Deep lilac, shading paler; soft primrose-yellow throat. A dainty, lovely variety .....	.10	.85	1.75
GLENDAL. Purple and rose colorings. Strong grower .....	.15	.95	1.90
SYDONIA. Large, rich blossoms of a very fine purple, with pointed petals.	.10	.85	1.75
VIOLET GLORY. Rich self-color of deep violet with deeper throat. Large, thrifty grower .....	.15	1.00	2.00
BARON HULOT. Generally rated as the best of the "Blues." Rich, deep violet-purple, with tiny fleck of yellow in throat .....	.05	.45	.90

Pink and Rose

	Each	10	25
EVELYN KIRTLAND. Lovely blooms of a melting pink shade, deepening at the edges and fading to shell-pink at center. Brilliant scarlet blotches on lower petals	\$0.05	\$0.45	\$0.85
	Each	10	25

GIANT NYMPH. Immense rose-pink flowers with creamy yellow throats. Unusually lovely and fine.	\$0.20	\$1.50	\$2.50
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E. J. SHAYLOR. Gorgeous flame color suffused with rose. Ruffled. Very popular05	.45	.85
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MRS. H. E. BOTHIN. Wonderful ruffled flesh-salmon-pink with flame-red blotch. One of the best cut flower Glads08	.60	1.25
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ROSE GLORY. Large flowers of a melting rose-pink, charmingly ruffled. Very pleasing...	.08	.55	1.10
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WILBRINCK. Pale vivid pink; beautiful. Early.	.05	.45	.85
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MRS. FRANK PENDLETON. Extra large flowers of lovely light pink bearing a rich maroon blotch on lower petals. A real beauty.....	.06	.50	1.00
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SENTINEL. Pure rose color and white penciled throat. Tall, strong grower. Handsome10	.75	1.40
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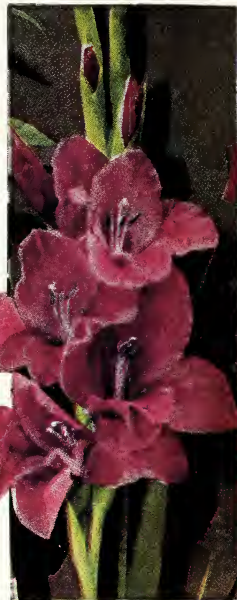
MONA LISA. Magnificent ruffled flowers of softest rose-pink, most blush white. Many florets at one time; strong grower. Greatly favored for cut flowers, and a leading commercial variety04	.35	.75
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ROSE ASH. A grand variety, so named because of its unusual color, old rose beautifully blended with ashes of roses...	.08	.60	1.25
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1910 ROSE. Very large flowers of a pure rose-pink, with white center line on lower petals. Everyone likes it05	.45	1.00
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PINK BEAUTY BLOTCH. Fine early blooming Glad of rose-pink with dark red blotches05	.45	1.00
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LE MARECHAL FOCH. Extra large flowers of delicate pink. Early and very durable. Splendid cut flower.	.05	.40	.85
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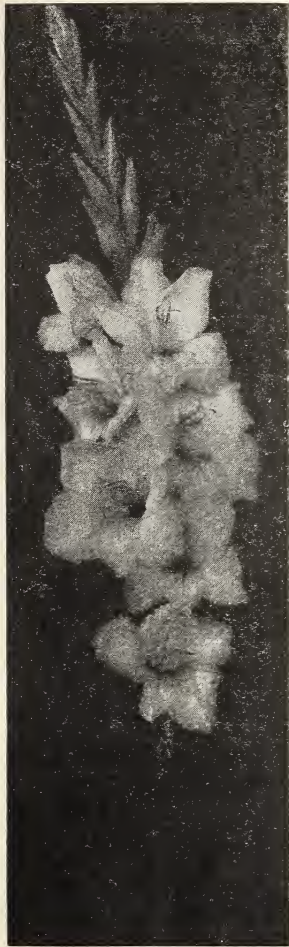


Anna Eberius.

MR. W. H. PHIPPS. A true masterpiece in Glads, and probably the finest pink ever produced. Color a beautiful La France pink tinged with light rosy salmon; lower petals faintly striped and speckled with ruby. Enormous flowers on tall, stately spikes. Practically all florets on the stem open at one time. 75c each.



Souvenir.



Myra.

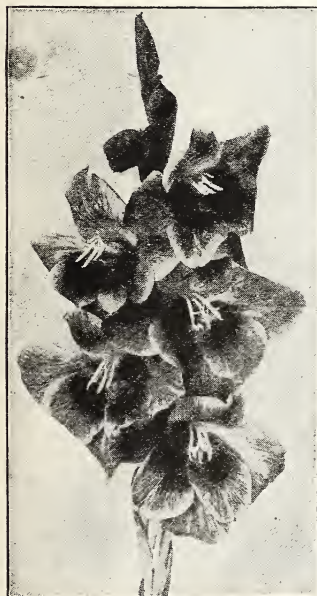
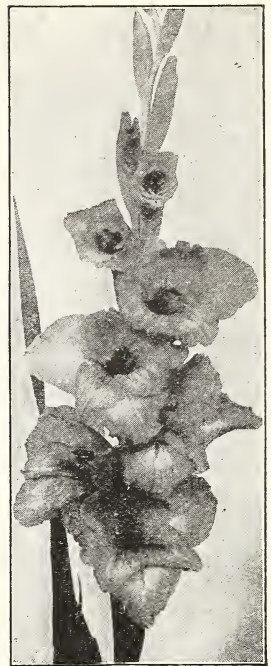
Scarlet and Red

	Each	10	25
IDA VAN. Brilliant cardinal-red. Striking. An old favorite, ever popular	\$0.06	\$0.45	\$1.00
GOLIATH. Purplish maroon; large flowers. Rich and striking .....	.15	1.45	2.50
A. W. HUNT. A huge scarlet variety, and one of the most gorgeous. Cream lines on lower petals .....	.20	1.75	3.75
JOE COLEMAN. Bright spectrum-red with carmine blotch; ruffled. Large and unusually attractive .....	.08	.65	1.25
HILO. Vermilion-red with large white throat. A fine sort .....	.05	.45	1.00
NEOGA. Deep garnet-red blooms with deeper throat, large and sturdy. Ruffled. A splendid Glad .....	.06	.50	1.00
CRESCENT QUEEN. Very large, ruffled variety of a rich wine-red. Striking and handsome .....	.06	.50	1.00
CRACKER JACK. The old time favorite of the Reds. Dark maroon, with yellow markings on lower petals .....	.05	.45	.85
SCARLANO. Bright scarlet, beautifully ruffled. Extremely showy and desirable .....	.05	.40	.80
DELPHI. Tall stems, with blooms of a rich deep red. An old stand-by....	.06	.50	1.00
ALTAIR. Gorgeous salmon-saffron color. Very early and borne on tall graceful spikes. One of the finest..	.06	.50	1.00

Salmon and Orange

	Each	10	25
CAPELLA. A large and free blooming Primulinus hybrid of a very bright orange. Lovely	\$0.08	\$0.65	\$1.25
JACK LONDON. Light salmon with brilliant orange flame stripes. Handsome .....	.05	.45	.90
HALLEY. It never fails to please. Large flowers of delicate salmon-pink, creamy blotch on lower petals and a narrow stripe of red through center	\$0.06	\$0.50	\$1.00
MYRA. Deep salmon-pink, yellow throat with pink lines. Large, exquisite flowers that are prime favorites .....	.05	.45	.90
SALMON BEAUTY. Large, showy flowers with rich yellow throat. Very lovely .....	.05	.45	.90
PRIM BEAUTY. Soft pastel salmon. Exquisite .....	.06	.50	1.00
MRS. FRANCIS KING. Immense flowers borne on giant size spikes. Brilliant scarlet-salmon, lower petals touched with carmine.....	.06	.50	1.00

Mrs. H. E. Bothin.



Altair.

Dahlias

Dahlias are not truly perennial plants, as the bulbs or tubers have to be dug in the Fall before the ground freezes and stored in the cellar through the Winter months. They are often planted in the perennial border, however, and certainly give it body and color. Their flowers of beautiful, showy colors reach their perfection in late Fall, and for this reason are particularly essential in every garden. We can furnish them in a delightful mixed assortment, containing all the most beautiful colors, such as red, yellow, pink, white, etc., and the bulbs are extra good. Plant Dahlias rather late in the Spring in an open, sunny situation, and keep well cultivated. If you should plant early in the Spring, give them a vigorous pruning in the Summer time, causing new shoots to come up and insuring finer Fall blooms.

Mixed Assortment

12 for \$1.00; 25 for \$1.75; 50 for \$3.00; 100 for \$5.00. If Dahlias are desired by parcel post, add 15c for 10, or 25c for 25 bulbs. 50 or more Dahlias should go by express.



Dahlias.

Extra Special Gladiolus Bargains

The beautiful Gladioli which we offer in these bargain lists are our own selection and are exceptional values. You will do well to take advantage of them.

Bargain G-1

100 small, but blooming size bulbs of our Primulinus Hybrid Gladiolus Mixture, parcel post prepaid, for only \$1

Or

50 good, three-year, blooming size bulbs of our Primulinus Hybrid Gladiolus Mixture, parcel post prepaid, for only \$1

The Primulinus Hybrids are a beautiful type of Gladioli, with dainty flowers on tall, graceful spikes, excellent for cutting. Colors run in delightful shades of tan and light yellow, to red, orange and apricot, yellow predominating.

Bargain G-2

My Selected Rainbow Mixture

A collection of choice varieties and colors, ranging from the light dainty tints to all of the deep, rich shades—will give you a riot of color and picturesque finish.

Large Bulbs, One Inch and Up.

12 for .....\$0.35	50 for ....\$1.10
25 for ..... .60	100 for 1.89
	200 for 3.52

Parcel Post Prepaid.

500 for ....\$8.25	1000 for ...\$15.00
By Express.	

Bargain G-3

2 Each of the following Beautiful Gladioli—Evelyn Kirtland, Jack London, E. J. Shaylor, Anna Eberius, Mona Lisa, and Scarlano. Large bulbs, 1 inch and up. (Value fully 75c)—These 12 Splendid Glads to Ferris Customers for only

50c POSTPAID.

Or

5 Each of the above named Glads—the 30 bulbs for only \$1.12 POSTPAID.



A Garden Without Glads is Like a Day Without Sunshine.

Bargain G-4

50 MONA LISA. 50 ANNA EBERIUS.

Large Bulbs, One Inch and Up.

The two most glorious of all Glads for the home planting, and the finest and most popular commercial sorts. Think of it! These 100 bulbs to Ferris customers (Value, \$3.25), prepaid for only..... \$2.75

If you can use these two varieties in large quantities, write to us, stating number and size desired, and we can make you very attractive rates.

Bargain G-5

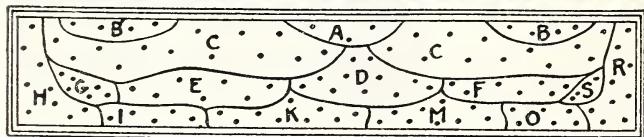
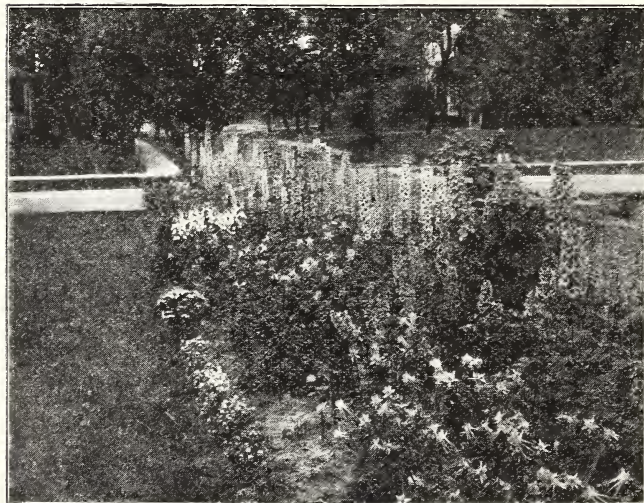
10 Anna Eberius	3 Mrs. Francis King
10 Mona Lisa	3*Altair
5 Scarlano	3 Prim Beauty
4 Herada	3 1910 Rose
3 Salmon Beauty	
3 Myra	
3 Hilo	50 Supreme Glads

As long as they last, this marvelous collection for only

\$2.09

POSTPAID.

Large Bulbs, One Inch and Up.



Ferris' Ideal Perennial Border

A	3	Golden Glow	.....\$0.60
B	8	Hollyhocks	..... 1.50
C	25	Delphiniums (13 Bellamossa,	
		12 Belladonna)	4.00
D	12	Aquilegia	..... 2.10
E	7	Lothair Phlox	..... 1.00
F	7	Enchantress Phlox	..... 1.00
G	6	Platycodon	..... 1.20
H	9	Dianthus—Hardy Pinks	..... 1.57
I	5	Iris, Queen of May	..... .70
K	9	Shasta Daisy	..... .90
M	9	Gaillardia	..... 1.44
O	6	Flavescens Iris	..... .60
R	9	Achillea, The Pearl	..... .75
S	5	Coreopsis	..... 1.00

120 Plants Total\$18.36
FERRIS' SPECIAL BARGAIN
PRICE, ONLY \$16.95

(If desired by parcel post, add 40c extra for packing and postage).

Imagine the enchanted garden that such a collection will develop for you—a Summer brimming full of joy for the whole family and all who have the opportunity to see it. There will be cut flowers continually for the home, and a colorful border for the landscape throughout the growing season.

Ferris' Popular Hardy Garden Perennials

Charming in the Border—Vivid Splashes of Color on the Landscape—and a Deluge of Cut Flowers for the Home Throughout the Summer.

Of the present-day hobbies of mankind, I doubt if there is a single one that is more fascinating or popular than the creation and development of a Perennial garden. These delightful flowers, ranging from the lightest, most delicate tints to the deepest and showiest colors, and forms and mannerisms of every charming kind, come back year after year without replanting. In fact, a little care increases their beauty with each year's growth, and gives the most exquisite finish imaginable to the home setting.

By a careful selection of varieties, there is an abundance of blooms from early Spring until the heavy frosts of late Fall—a succession of color and fragrance that delights the heart. They supply the choicest of cut flowers for the home.

As for the proper place to plant them on the home grounds, they lend themselves graciously to almost any situation. For borders and beds they are supreme, or as a foreground to shrubby groups; it is perennials that make the rockery enticing; and, last but not least, they form the chief part of the formal garden. Personally, in laying out a border or a variety of perennials, I prefer massing several plants of a variety together rather than too many varieties with only one or two plants of each kind. You will find the general effect more artistic.

Most of the perennials can be planted in either Spring or Fall, though Spring is generally conceded a little the safest for the majority. Plant in good rich ground, and as a rule the crowns on a level with the ground. A covering of straw, leaves or other coarse litter over the perennial bed in Winter is beneficial. Soil should be kept well pulverized and free from weeds; the results will more than repay you for your work.

Ferris' Perennials are all thrifty, field-grown plants, and with good care are bound to please.



Aquilegia.

Aquilegia, Long Spurred

(Columbine)

Commonly known as Columbine, and one of the daintiest of all the outdoor flowers. They are unusually hardy, vigorous, and long-lived, besides remaining in bloom for a long period of time. Excellent plants to use in either the border or rockery, and few perennial collections are without a generous supply of Aquilegia. Ours are the selected, long-spurred Aquilegias, colors ranging from white and shades of blue, to delicate tints of pink and yellow. We can furnish in the mixed assortment only, at the following bargain prices: 20c each; 6 for \$1.00; 12 for \$1.75. If desired by parcel post, add 3c each or 10c for 10.

Campanula

(Canterbury Bells).

A striking biennial flower and a favorite everywhere. Plants are generously covered with large, bell-shaped flowers, pink, white, and blue in color, and make a splendid showing in either the border or shrubby groups. Will do well in sun or partial shade, and like any good growing soil. We can furnish this delightful flower in either the Calycanthema (Cup and Saucer) or in the double-flowering variety. 25c each; 5 for \$1.10; 10 for \$2.00. If desired by parcel post, add 3c each or 10c for 10.



Forget-Me-Not.



Canterbury Bells.

Myosotis

(Forget-Me-Not)

Low growing plants that are excellent for edging and for rock gardens. Delicate, tufted foliage; plants laden with tiny, bright blue flowers. Blooming in June, they make very attractive combinations with roses and other June flowers in bouquets. 3 for 40c; 6 for 70c; 12 for \$1.25. If desired by parcel post, add 3c each, or 10c for 12.



Coreopsis.



Achillea, The Pearl.

Achillea

(The Pearl)

A very hardy perennial and cannot be excelled as a filler or border to the perennial garden. Tiny, roselike flowers are borne in innumerable clusters and last nearly the Summer through; foliage fine and feathery. Delightful in bouquets when combined with other flowers. 3 for 35c; 6 for 60c; 12 for \$1.00; 25 for \$1.65. If desired by parcel post, add 3c each or 10c for 12.

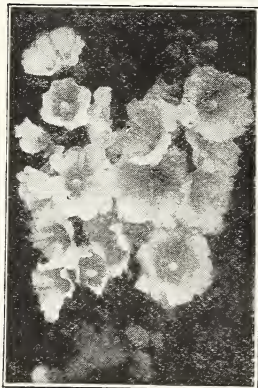
Hollyhocks

Hollyhocks, with their wealth of roselike blooms, are very popular everywhere, having been handed down from our grandmothers' gardens. They cannot be excelled for the showy background and tall border. Plant in deep, rich soil, where sunshine is prevalent, and cover with straw manure during the Winter months. Ferris' Hollyhocks are all double-flowering sorts, and can be furnished in Red, White, Pink, and Yellow. 25c each; 6 for \$1.25; 12 for \$2.25. If desired by parcel post, add 3c each, or 15c for 12.

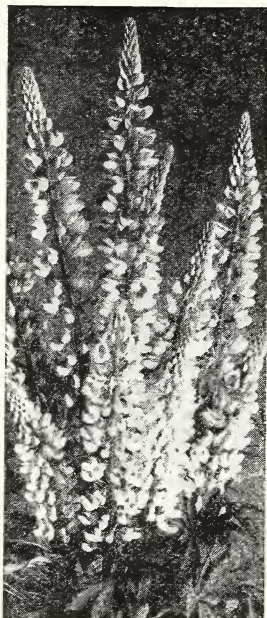
Coreopsis Grandiflora

A well known and much loved perennial, and one of the most dependable flowers yet produced. You all know their rich, golden yellow flowers, which come in great profusion nearly the entire Summer. In

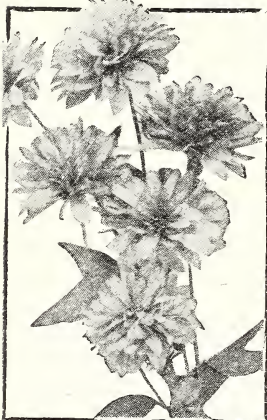
bouquets, either by themselves or combined with other sorts, they cannot be surpassed. We grow only the Grandiflora, which is the improved strain with extremely large flowers. Hardy, and will do well in any good growing soil. 25c each; 5 for \$1.00; 10 for \$1.75. If desired by parcel post, add 3c each or 10c for 10.



Hollyhocks.



Lupine.



Golden Glow.



Oriental Poppy.

Lupines

(Lupinus)

A very beautiful flower that has become intensely popular as it has become known to planters. It is very hardy and produces long spikes of pea-shaped flowers, blue and white in color. They add grace and distinctive beauty to the flower border, putting them in a class with the loveliest of all garden blooms. They do not like drouth, so keep the plants well watered during the Summer. Your choice of clear blue and white Lupines, 25c each; 5 for \$1.00; 10 for \$1.85. If desired by parcel post, add 3c each or 10c for 10.

Gaillardia

Their abundance of daisy-like bloom, shading from bright crimson to golden yellow makes a delightful showy picture in the garden. Very abundant bloomer and hardy. In my own Perennial garden, I am never without the Gaillardia. A great favorite for bouquets. Plant in light open soil where they can get plenty of sunshine. 3 for 60c; 5 for 85c; 10 for \$1.60. If desired by parcel post, add 3c each or 10c for 10.



Gaillardia.

Lily-of-the-Valley

The very sweetest of all flowers. The tiny, waxy flowers, lily-like in form, appear in graceful fashion up and down the stems, and have a delicious fragrance. Fine for shade as well as an open situation. 3 for 60c; 6 for \$1.10; 12 for \$2.00; 25 for \$3.50. If desired by parcel post, add 3c each or 10c for 12.

Golden Glow

A very showy and dependable perennial for the background or for striking clumps. Vigorous grower, producing beautiful, double, golden yellow flowers in profusion. 20c each; 10 for \$1.75. If desired by parcel post, add 3c each or 10c for 10.

Oriental Poppy

(Papaver Orientale)

Probably the most brilliant and flashy of all the garden flowers. Their immense cup-shaped blooms, crimson-scarlet in color, with large black blotches at base of petals, create a most gorgeous showing in the perennial garden, besides making wonderfully attractive bouquets. Give brilliancy to your garden by using several plants of the Oriental Poppy. For safe planting in the Spring, our Oriental Poppy plants are packed individually in peat-moss. Plant in good rich soil, and they should be mulched with stable litter in late Fall. No. 1 plants, roots packed in peat-moss, 35c each; 5 for \$1.50; 10 for \$2.75. If desired by parcel post, add 5c each or 20c for 10.

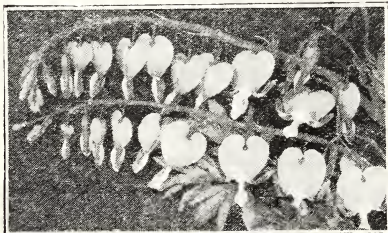
Shasta Daisy

A delight in every garden, old and new. With its pure, glistening white flowers that open up in such great abundance in June and July, with its hardiness and general adaptability, it is deserving of far more planting. Lovely for cut flowers. 25c each; 10 for \$1.00; 25 for \$2.00. If desired by parcel post, add 3c each or 10c for 12.

Dicentra

(Bleeding Heart)

An old-fashioned flower of great merit and gives character to any perennial garden. Fernlike foliage, and deep rose-red, heart-shaped flowers clustered along drooping stems. Plant in partial shade or in the border where neighboring plants will protect it somewhat from the sun. 60c each; 3 for \$1.75; 5 for \$2.65. If desired by parcel post, add 5c each.



Bleeding Heart.



Lily-of-the-Valley.



Shasta Daisies.

Delphinium

Commonly called Larkspur, and are an absolute essential in every garden. Tall, graceful spikes of clear blue flowers that give color and distinction to any planting, whether formal bed or careless border. Medium tall in height. Free, continuous bloomers, almost throughout the Summer, and excellent for bouquets. Plant in good, rich, well drained soil, in a sunny location. We can furnish either Belladonna (light sky-blue) or Bellamosa (dark rich blue). 25c each; 5 for \$1.00; 10 for \$1.85; 25 for \$4.00. If desired by parcel post, add 3c each or 10c for 10.

DELPHINIUM HYBRIDS. The newest and choicest sorts to be found anywhere—colors ranging from light blue, mauve, pink and lavender, down to the deepest, richest blues and purples—both single and double types. Unusually long bloom stocks of the very finest texture, coloring and form. Our visitors last Summer claimed them to be the finest Hybrid Delphiniums they had ever seen. We are making a specialty of these Hybrids and secured our foundation plants from the very best strains in existence, while no expense has been spared to produce quality plants. 50c each; 5 for \$2.25; 10 for \$4.00. If desired by parcel post, add 3c each or 10c for 10.

Gypsophila

(Baby's Breath)

A charming plant of delicate, graceful manner. Reaches 2 to 3 feet in height, with a mass of misty white bloom, fine for cutting. The little branches are also popular for Winter bouquets. Perfectly hardy and easy of culture. You will want it for filling bare spaces in the border, and for the cut flowers that are so fine for using with other varieties. 20c each; 5 for \$1.00; 10 for \$1.85. If desired by parcel post, add 3c each or 10c for 10.



Gypsophila.

Dianthus

(Hardy Pinks)

The lovely form, rich coloring, and spicy fragrance of the Hardy Pinks are necessary to every garden. For edging perennial gardens, walks and drives, they are extremely lovely, while in the rock-garden they are great favorites. We can furnish in double Red, Pink and White. 20c each; 5 for \$1.00; 10 for \$1.75; 25 for \$3.75. If desired by parcel post, add 3c each or 10c for 10.

Hibiscus

(Mallow Marvels)

A beautiful perennial quite similar to the Hollyhocks, producing an abundance of large, glorious flowers of rich red, pink and white. Splendid for clumps and the background of perennial borders. Not hardy in the North. 20c each; 5 for \$1.00; 10 for \$1.85. If desired by parcel post, add 3c each or 15c for 10.



Mallow Marvels.

Elegans Lily

(Thunbergianum)

Very hardy dwarf Lilies, with erect dark orange blossoms borne in great profusion. Showy, and a general favorite everywhere. Lilies should be planted deeply, in rich, well drained soil, but do not allow fertilizer to touch the bulb. 30c each; 5 for \$1.25; 10 for \$2.35. If desired by parcel post, add 3c each.

Tiger Lily

(Lilium Tigrinum)

This fine old-fashioned sort needs no description; it is still as extensively planted as ever. A hardy, thrifty grower, and fine for massing. Bright orange-red flowers, thickly covered with large, purplish spots. 20c each; 5 for 90c; 10 for \$1.75. If desired by parcel post, add 3c each.

Platycodon

(Balloon Flower)

Large, handsome bell-shaped flowers that bloom from July to September. Erect in growth and very hardy. Splendid for both rock-garden and the border. Every planting should have at least a few of this showy variety. See picture on back cover. Choice of blue and white. 25c each; 5 for \$1.00; 10 for \$1.85. If desired by parcel post, add 3c each or 10c for 10.

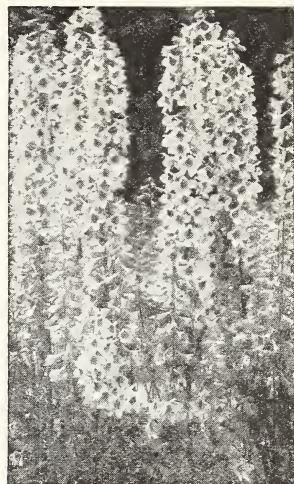
Statice

(Great Sea Lavender)

A particularly ornamental plant, splendid for the rocky and isolated places in the garden. Tiny leaves, leathery in substance, with great heads of purplish blue, minute flowers that are fine for cutting. In bouquets these graceful blooms mix so well with other sorts and when dried last for months. Hardy, easy of culture, preferring a loose, rather deep soil. 30c each; 5 for \$1.25; 10 for \$2.00. If desired by parcel post, add 3c each or 10c for 10.

Yucca

A perennial distinctive and beautiful. Its broad sword-like foliage and tall-branched spikes of large, fragrant, drooping, creamy white flowers make it an effective plant for all positions. Will reach a height of from 5 to 6 feet eventually. The foliage stays green the year around, bringing it in the class of "Evergreen Plants." A most desirable plant for the perennial border. 2-yr., 25c each; 3 for 50c. If desired by parcel post, add 3c each.



Delphinium.



Hardy Pinks.



Yucca.



Tiger Lily.

Landscaping the Home Grounds

Ferris' Quality Shrubs, Evergreens, Perennials and Shade Trees Will Transform Your Place into a Real Haven of Beauty—A Dream Come True

There's no question about it—no one, in this day and age, can afford to let their home stand bleak and solitary—simply a pile of lumber and masonry, and stiff architectural lines. Landscaping is an absolute necessity—just as much so as paint, paper, and woodwork—and no matter whether it is done in a small informal way, or on a large, intricate scale, there is no home today that is truly a home in every sense

of the word, without the charming finish that only flowering shrubs, hedges, perennial flowers and trees can give. Did you ever spend a more delightful, carefree vacation than right out in your own back yard, with the restful seclusion of "growing things?" Landscape your place a bit and then try it.

I Furnish You High Quality Trees and Plants at Lowest Possible Prices, Bringing Landscaping Within the Reach of Everybody

You will honestly lose track of the small original cost within a year or two, for each year's growth increases the beauty of the planting. There is no continued expense when you landscape, like there is with so many other improvements. Simply plant carefully the material that is required,

give them the little care they need, and Mother Nature does the rest. The effect is not only more beautiful each year but the actual valuation of your property mounts higher and higher. Real estate records, in black and white, easily prove this.

Landscape Plans in This Catalog Fit Many Homes

Your dwelling may not have the same outline, nor will the dimensions be the same, but the planting will work out exceedingly well by taking a group or shrub out here and using it in some more needy spot, keeping in mind that the taller growing varieties must be used in the background and

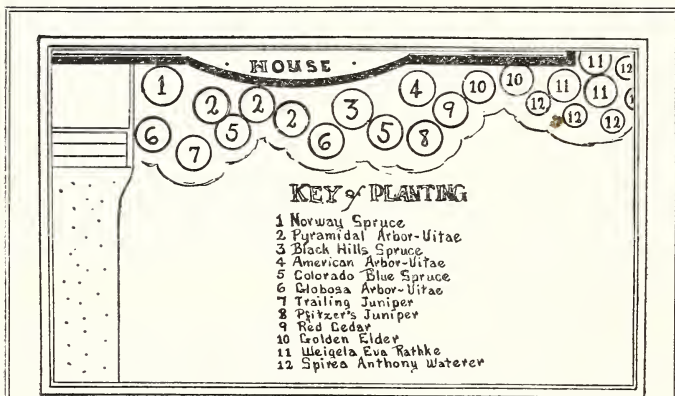
the dwarf sorts in the foreground, that the effect will be better when they are massed or in a border around the porch or to hide some unsightly spot, instead of scattered here and there through the lawn.

Do You Want Us to Make You a Personal Planting Plan for Your Home Grounds? We Gladly Do It for Actual Labor Cost

Perhaps you will not find just what you want or need in the plans in this catalog, but desire something made espe-

cially to fit your home grounds and conditions. We will be glad to submit a suggestive planting plan where \$2.00 is sent

us to pay for the actual labor expense on same. To make these plans, our Landscape Department requires a small rough sketch of your house and grounds, showing dimensions, directions, walks, drives, and any trees or plants already set out. It is also helpful to have a snapshot of the house, and to know of any preferences the planter may have as to varieties. These planting plans we make are for grounds of one, two, or three lots, and include informal plantings such as foundation groups, hedges, shade trees, perennial borders, and evergreen groups. We cannot make plans, through the mail for formal gardens or extensive layouts.



Ferris Landscape Plan No. 1

(See picture of this planting on outside front cover).

The combination of shrubs and delightfully blending evergreens in this planting makes it doubly attractive and desirable. The evergreens furnish their artistic finish and grace the year through, while the shrubs add a wonderful lot of flowering beauty during the Summer.

(1) 1 Norway Spruce Specimen, 2-3 ft.	\$1.75	4-5 ft., B&B	\$4.10
(2) 3 Pyramidal Arbor-Vitae, 12-18 in.	3.30	2-3 ft., B&B	13.80
(3) 1 Black Hills Spruce, 12-18 in.	1.25	3-4 ft., B&B	5.60
(4) 1 American Arbor-Vitae, 18-24 in.	1.00	2 1/2-3 ft., B&B	2.10
(5) 2 Colo. Blue Spruce Shiners, 12-18 in.	12.00	18-24 in., B&B	30.00
(6) 2 Globosa Arbor-Vitae Spec., 12-18 in.	5.00	2-3 ft., B&B	8.20
(7) 1 Trailing Juniper Spec., 18-24 in.	2.50	2-3 ft., B&B	3.60
(8) 1 Pfitzer's Juniper Spec., 18-24 in.	2.50	2-3 ft., B&B	3.60
(9) 1 Red Cedar, 18-24 in.	2.00	2-3 ft., B&B	3.60
(10) 2 Golden Elder, 1-2 ft.	.30	3-4 ft.	.80
(11) 3 Weigela Eva Rathke, 2 yr.	1.50	2 yr.	1.50
(12) 5 Spiraea Anthony Waterer, 1 yr.	1.00	2 yr.	2.00

Totals\$34.10

\$78.90

Special Bargain Prices, \$32.50

\$75.00

How You Get This Landscape Service Free

Then, if the trees, shrubs, plants, etc., suggested in the planting plan we submit, are purchased from our Nursery, and the order amounts to \$30.00 or more, the \$2.00 may be applied on the order as a due bill, thus giving you the landscape service absolutely free.

No Planting Plans Made After March 15th

Our shipping season is in full sway by April 1st, and because we want to give every customer the best possible service, we cannot take the time to make personal planting plans during that busy time. The shipping season for nursery stock is, of necessity, a short one. We have a great many thousand customers to ship to, and to handle this large volume of business properly, we spend sometimes nearly twenty-four hours of the day endeavoring to get shipments off promptly and in good shape. Accordingly, we have had to make this ruling not to furnish sketches and drawings after March 15th, so be sure to send your applications for planting plans in early.

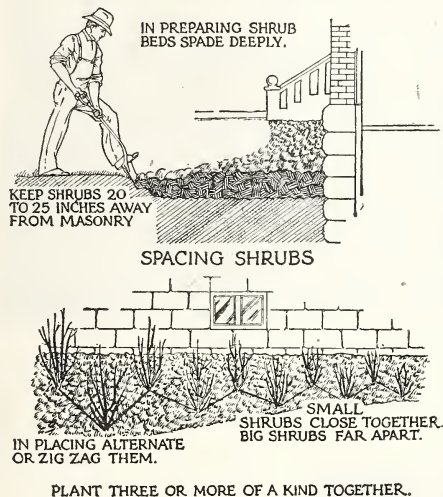
Ferris' Selected Ornamental Shrubs

Hardy and Beautiful

Truly, the charm of the Flowering Shrubs is irresistible. And, it is the great all-American love for beauty in and around the home that has led to this enormous demand for shrubs. Not only "Mother" wants that flowering hedge along the driveway or the mass of foliage and glorious bloom around the front porch. "Dad" has awakened and is just as interested, just as anxious as the "women folks" to acquire the finishing touches that Mother Nature can give to an honest-to-goodness, 20th century Home.

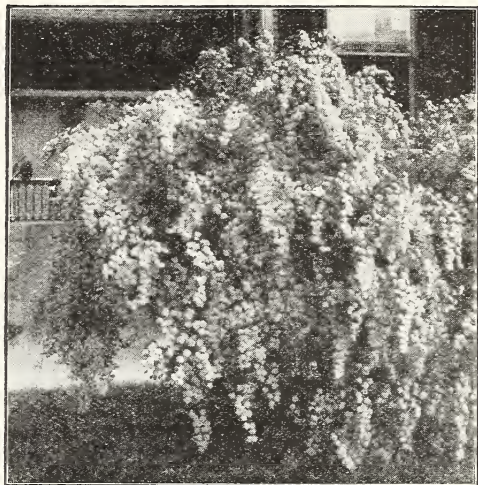
There is room and a place for trees on every home ground, but it is the shrubs that are on the level with the eye and accordingly the most important feature of landscape planting. The selection of varieties depends somewhat on personal preferences, and the descriptions and photographs given in this section and throughout the catalog should be helpful in this phase of the work.

How to Plant Shrubs



SPIREA VAN HOUTTEI (Bridal Wreath). Graceful, with long, drooping sprays, thickly studded with handsome pure white flowers, hence its popular name of "Bridal Wreath." This is the finest and probably the most beautiful of the Spireas, and one of the most popular of all shrubs. In May and June the arching branches are covered with little white flowers. The foliage is very beautiful, dark green in color, and finely cut, making the bush attractive even after the flowers are gone. It grows six feet in height, is extremely hardy, and can be used to good advantage either as a specimen or in the border. One of the best for flowering hedges and screens, in fact, its uses are legion. This Spirea is very prominent in mass plantings. 1-yr., field-grown plants, 25c each; \$2.00 per 10; \$7.50 per 50. 2-yr., No. 1 plants, 50c each; \$3.50 per 10; \$12.00 per 50. Large specimens, 4-yr. size, 75c each; \$5.00 per 10; \$22.50 per 50.

SPIREA ANTHONY WATERER. Another excellent and very effective Spirea for mass plantings. Its gay crimson flowers and variegated foliage make a beautiful contrast with other shrubs, and on account of its dwarfish nature should be kept in the foreground. It is very hardy, and with its showy bloom coming "between spells" when few other shrubs are blooming, make it doubly essential for the home planting. The Anthony Waterer usually has its big wealth of bloom in July, and if there is plenty of rainfall this delightful, low shrub has a habit of being somewhat everblooming throughout the Summer. The new growth has a few crimson flowers, furnishing color over a long period. See picture in colors on page 4. 1-yr., field-grown plants, 25c each; \$2.00 per 10; \$9.00 per 50. 2-yr. transplants, 50c each; \$4.00 per 10; \$17.50 per 50. 3-yr., heavy, twice transplanted specimens, 75c each; \$7.00 per 10; \$25.00.



Spirea Van Houttei.

Then, we would suggest your studying the various landscape plans in this catalog, noting the general rules that are always followed out in landscaping, such as keeping an open lawn; planting your shrubs for the most part in masses and hedges, or screening an unsightly place, selecting varieties for the background that are taller growing, and shrubs of dwarf habit for the foreground.

Ferris' Shrubs All Extra Thrifty, Strong Stock With Splendid Roots

They are reared with most expert attention here at the Nursery, to produce plants of the finest character and vigor for our customers' landscape work. They are bound to please.

Planting Directions for Shrubs

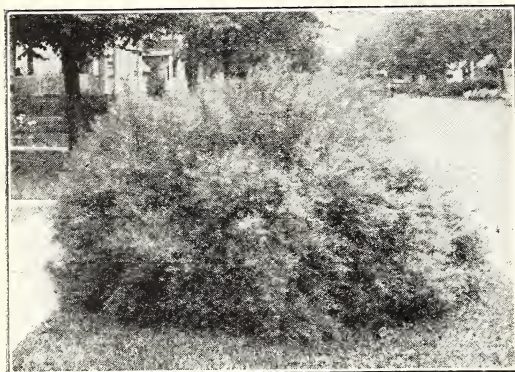
Shrubs are easily planted and require little care. Any good growing soil is excellent. Set the plants deeply and firmly, and trimming the tops back will insure a quicker and better growth. Keep them cultivated and free from weeds the first year or two, watering them in the evening during dry spells. After the first year they will require little care other than any annual pruning you may wish to give them. Each year's growth will add to the charm of your planting.

Graceful Spireas

Probably the Most Widely Planted Shrubs in the Universe. Their Refined Ways and Hardy Adaptability Make Them Indispensable.



Spirea Anthony Waterer.



Spiraea Thunbergi.

Hydrangeas

Gorgeous Summer and Fall Blooming Hydrangeas are Showy Material for the Landscape.

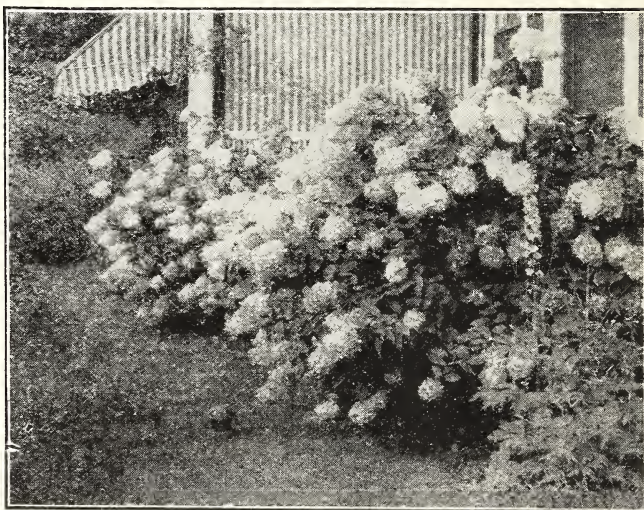
HYDRANGEA ARBORESCENS (Hills of Snow).

A variety of the Hydrangea deserving more attention. Immense pure white panicles of bloom, rather flat in shape, open in June and last until August when the Hydrangea P. G. start blooming. Foliage bright green, and very finely finished. This magnificent, hardy shrub should have a place around every home, and is especially desirable in mass planting.

	Each	10
2 yr., field-grown	\$0.50	\$4.50
3 yr., heavy .....	.70	6.50

HYDRANGEA PANICULATA GRANDIFLORA.

One of the most magnificent shrubs for landscape purposes of them all. Flowers are borne in large, globe-shaped panicles, white in color, becoming tinged with a delicate pink at the first frost, and last for weeks after opening up. This plant is absolutely hardy, grows in any soil, and blooms the same year it is set out. Very attractive in beds or masses, and should be used for the most part in the foreground. You can not do without them, for they come at a time when blooms are scarce—during September and October. When used in foreground work, they should be trimmed back severely every March. It is the new growth that blossoms so this good trimming every year makes a more vigorous growth, flowers in greater abundance, and makes the plant much better.



Hydrangea Paniculata Grandiflora.

	Each	10
2 yr., strong, field-grown	\$0.40	\$3.50
3 yr., field-grown specimens .....	.75	7.00

TREE HYDRANGEA P. G. The same as Hydrangea Paniculata Grandiflora, but grown on stems in dwarf tree form. At maturity they stand about five feet high. Most attractive and desirable, making a very picturesque specimen shrub for the lawn, and especially beautiful when covered with the immense panicles of bloom. With well-shaped heads.

Each\$1.25

Red-Branched Dogwood

Shrubby borders nowadays are scarcely complete without a generous use of these showy plants. Will grow to a great height and in tangled masses when untrimmed. The bush is a contrast in itself with its yellowish white flowers, bright red stems, and creamy white fruit. Foliage assumes soft Autumn hues. Will give good results in partial shade as well as out in the open. The reddish branches make a conspicuous showing in the Winter time, and contrast pleasingly with the browns of surrounding shrubs and with the white snow.

	Each	10
3 yr., heavy plants..	\$0.50	\$4.50



Hydrangea Arborescens.

Bush Honeysuckles (Lonicera)

Vigorous—Hardy—Beautiful

Superlative Shrubs for Screen Hedges and Massing in the Background.

PINK TARTARIAN HONEYSUCKLE. A very popular Honeysuckle, perfectly hardy, an upright bush form, growing to a height of eight or ten feet at maturity, yet can be kept trimmed to any height desired. It is covered with beautiful delicate pink flowers about the time of Decoration Day, making a delightful contrast with its bright green foliage, but its chief claim is its wealth of orange and red berries, which literally cover the plant in Summer and Autumn, making it a most glorious show. Adaptable to almost any soil, will grow with little or no care, and for this reason is very desirable for cemeteries and landscape work. One of the best for a tall flowering hedge. I have a hedge of this artistic honeysuckle along a driveway, of which I am very proud. Every home should have a clump or hedge of Pink and White Tartarian Honeysuckle.

	Each	10
2 yr., field-grown	\$0.30	\$2.50
3 yr., transplants .....	.50	4.50

WHITE TARTARIAN HONEYSUCKLE. Description the same as above except that the blossoms are pure white. Like the Pink, it bears great clusters of brilliant red berries in late Summer and Autumn.

	Each	10
2 yr., field-grown	\$0.30	\$2.50
3 yr., transplants .....	.50	4.50

RED TARTARIAN HONEYSUCKLE. Exactly like the Pink Tartarian Honeysuckle, except that the flowers are light crimson. It, too, has the profusion of brilliant red berries in late Summer and Autumn.

	Each	10
2 yr., field-grown	\$0.40	\$3.50

JAPAN HONEYSUCKLE (Morrowi). A very attractive landscape shrub, with dense foliage and wide spreading branches. Creamy white flowers early in the season, followed by a wealth of crimson berries in July and August. A favorite with landscape men.

	Each	10
2 yr., field-grown	\$0.35	\$3.00
3 yr., transplants .....	.60	5.00



White Tartarian Honeysuckle.

The New Red-Leaved Japanese Barberry

Never in the history of landscape work has a new shrub attracted the attention or sold immediately in such great quantities as the Red-leaved Japanese Barberry. It has splendid qualities that justify its popularity, for it is hardy, adapted to almost any section of the country, and its glowing red foliage gives a wonderful contrasting touch to shrubbery groups which can be attained in no other way.

Its only requirement is sunshine; it must be planted out in the open where it will get lots of sunlight if you want the best red colorings. It has the same artistic leaves and spines of the Japanese Barberry, and like its parent is absolutely rust proof. This has been confirmed by the U. S. Department of Agriculture. See picture of this lovely Red-leaved Barberry on page 4.

1 yr. Seedlings, light. Each, 25c; 10, \$1.50; 100, \$12.00; 12-15 inch transplants, each, 75c; 10, \$7.00; 100, \$60.00; 20-26 inch transplants, each, \$1.25; 10, \$10.00.

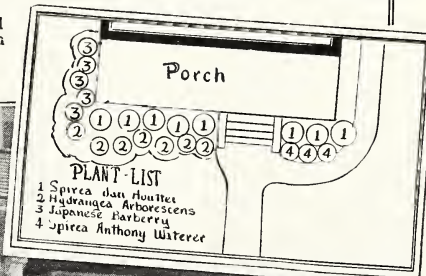
JAPANESE BARBERRY (Berberis Thunbergii). It is used perhaps more than any other shrub in landscape work, for it is so hardy, and fits so many situations. As a hedge it is unsurpassed, and in groups by itself along the foundation, or bordering taller shrubs, it never fails to please. For complete description, see page 27.

2-yr. light, 8-12 in. average, 15c each; \$1.00 per 10; \$9.00 per 100. 3-yr. transplants, 12-18 in., well rooted and bushy, 25c each; \$2.00 per 10; \$13.50 per 100. 18-24 in., transplanted, 35c each; \$3.00 per 10; \$25.00 per 100. 2-3 ft., extra heavy specimens, 60c each; \$5.00 per 10; \$38.50 per 100.

Ferris Landscape Plan No. 10

(1) 8 Spirea Van Houttei, 2 yr.	\$2.80	4 yr. \$4.00
(2) 7 Hydrangea Arborescens, 2 yr.	3.15	3 yr. 4.55
(3) 5 Japanese Barberry, 12-18 in.	1.00	2-3 ft. 2.50
(4) 3 Spirea Anthony Waterer, 1 yr. ....	.75	3 yr. 2.25
Totals	\$7.70	\$13.30
Our Special Landscape Offers	\$7.25	\$12.20

Where in all the wide world can you find so attractive a home planting, at such an unbelievably low price?





Deutzia Crenata.

Rosa Rugosa

Really a rose, but often included in the shrubs, as it is excellent when planted with shrubs— invaluable in the border plantings. See varieties, descriptions and prices under Roses on page 31. Be sure to include three or more of them in your new plantings, or when remodeling the old.

One Year's Growth on a Ferris Planting of Roses and Shrubs Adds \$100 to the Valuation of a Tennessee Home.

Joppa, Tenn.
Sept. 20, 1928.

Dear Sir:—

I am very glad to tell you that the shrubs and roses that I purchased from you have all lived and have grown, and their beauty and sturdiness have passed all expectations. I did not lose one plant, and I think that is wonderful as I have had no experience with planting. The home we purchased had no vines or shrubs, and since planting my home has been admired by every one and I have been offered \$100 more for it.

Very respectfully,
Mrs. B. C. Mullins.

The Deutzias

Charming Plants for the Home Border. They are Useful in Many Places.

DWARF DEUTZIA (Gracilis). A low growing, bushy little shrub, and one of the finest for edging shrubbery groups. Dainty white flowers fairly cover the plants in May and early June. Plant in the foreground. There should be at least three or more Dwarf Deutzia in every home planting.

Each 10
2 yr., field-grown\$0.65 \$5.00

DEUTZIA, PRIDE OF ROCHESTER. A vigorous, upright grower, with large double white flowers. Very lovely. Plant in the background or as specimens, as it often reaches a height of four to six feet. Plant where it will be somewhat sheltered.

Each 10
2 yr., field-grown\$0.50 \$4.00

DEUTZIA CRENATA. This charming, double flowering pink Deutzia is quite a favorite among landscape gardeners. It is an erect grower, with graceful branches fairly covered with the delicate pink blooms.

Each 10
2-yr., field-grown\$0.50 \$4.00

French Pussy Willow

(Salix Caprea)

A perfectly hardy shrub or dwarf tree that is very desirable for the home planting. You all know its artistic habit of producing many fur-like catkins, one to two inches long, up and down upright stems. Quite often these pearl-gray catkins have a pinkish cast, and make a very delightful picture in Winter bouquets. The branches can be cut any time in December, January or February; then, if placed indoors in a vase of water, they will quickly burst forth into bloom. As soon as they are in full bloom, remove from the water, and they will retain their loveliness for months.

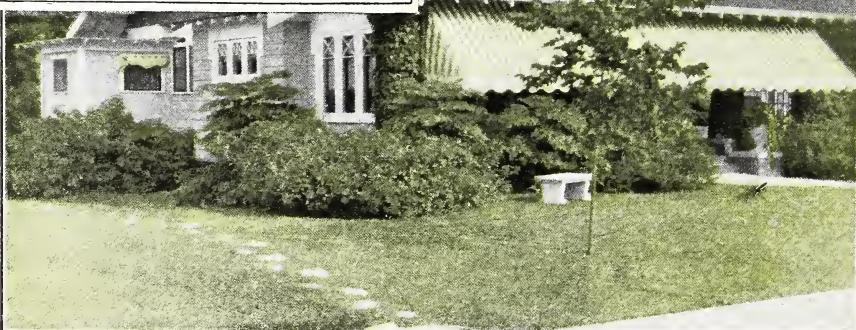
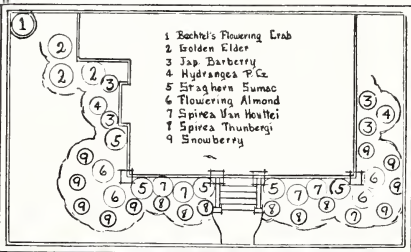
Each 10
2-3 ft., No. 1 plants\$0.75 \$6.00

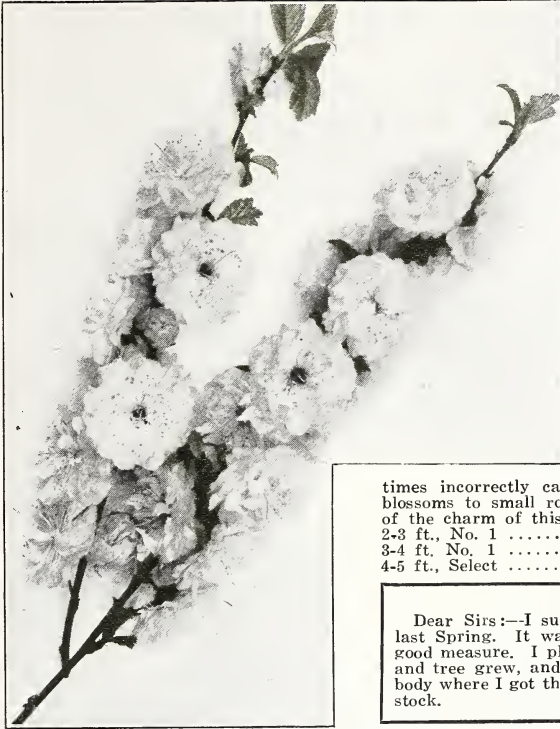
Ferris Landscape Plan No. 11

A combination and arrangement of Ferris' Selected Shrubs that cannot be excelled in grace and finish.

(1) 1 Bechtel's Flowering Crab, 2-3 ft.	\$1.25	3-4 ft. \$1.50
(2) 3 Golden Elder, 1-2 ft. ....	.45	3-4 ft. 1.20
(3) 4 Japanese Barberry, 12-18 in.	1.00	2-3 ft. 2.40
(4) 2 Hydrangea Paniculata Grandiflora, 2 yr. ....	.80	3 yr. 1.50
(5) 5 Staghorn Sumac, No. 1	2.25	No. 1 2.25
(6) 4 Flowering Almond (2 White, 2 Pink), No. 1	3.40	No. 1 3.40
(7) 4 Spirea Van Houttei, 2 yr.	2.00	4 yr. 3.00
(8) 6 Spirea Thunbergi, 1 yr.	1.50	2 yr. 2.40
(9) 10 Snowberry (6 White, 4 Red), 1 yr.	1.00	3 yr. 3.00

Totals\$13.65 \$20.65
FERRIS BARGAIN PRICES\$12.95 \$19.50





Prunus Triloba.

PURPLE-LEAVED PLUM (Prunus Newport). This is often classed as the most beautiful of all shrubs or small trees for contrasting effects. Its showy foliage opens up a bright pinkish crimson, turning to dark purple, and retains these striking colors throughout the Summer. The delicate white flowers almost cover the shrub in the Spring. Keep your landscape plantings from being monotonous or dull, and give them distinctive charm by using one or more of these artistic Purple-leaved Plums. We grow only the hardy variety that will flourish almost anywhere. It will always give delight wherever planted. Select, heavy specimens, 3-4 ft. average height, each, \$1.25.

DOUBLE-FLOWERING PLUM (Prunus Triloba). This lovely shrub or small tree is worthy of far wider planting. It is very hardy and a vigorous grower. Early in the Spring before the leaves appear it is entirely enveloped in a fleecy cloud of double pinkish flowers. Foliage is delicate making the shrub attractive even after the flowers have disappeared. Once having seen the Double-Flowering Plum, you will not be satisfied until you have one or two in your own home planting. Select, heavy, 3 yr. specimens, \$1.25 each.

New York City, N. Y.,
Sept. 27, 1928.
Gentlemen:—The Ponderosa Pines you shipped me were more than satisfactory.
J. VARNUM MOTT.

Flowering Almonds, Crabs and Plums

Shrubs of Outstanding Beauty. Their Exquisite, Roselike Blooms Make Them Very Desirable.

FLOWERING ALMOND. Pink and white varieties. A very beautiful and graceful shrub of medium height. It is covered with very double pink or white flowers in early Spring before other shrubs have budded and is exceedingly attractive. It is hardy, but does best when planted in a protected place close to the house or in the garden. It is becoming more popular each year. The colored photograph of the Pink Flowering Almond on page 4 will give you an idea of its attractive bloom.

Each 10
Choice, pink and white\$0.85 \$7.50

FLOWERING CRAB, BECHTEL'S. One of the very best dwarf ornamental trees, and is exceptionally fine for specimen planting. The delicate pink blossoms, which from a distance look like small roses, are borne in great profusion from the middle to the last of May, and their delightful fragrance emphasizes their charm. They are a delight to the whole family, and of late years are being used extensively in cemetery plantings. Very hardy. The Bechtel's Flowering Crab is some-

times incorrectly called the "Rose Tree," on account of the similarity of the blossoms to small roses. The picture in colors on page 4 will show you a little of the charm of this delightful flowering tree.

Each
2-3 ft. No. 1\$1.25
3-4 ft. No. 1\$1.50
4-5 ft., Select 2.00

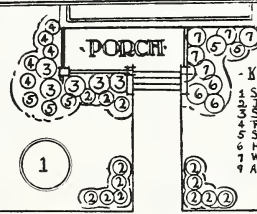
1042 Taylor St., Missoula, Montana, Sept. 21, 1928.

Dear Sirs:—I sure can send a good word for the stock I ordered from you last Spring. It was in good shape when I received it, and you sure did send good measure. I planted them as soon as possible, and want to say every plant and tree grew, and are still growing. I am very proud of them—I tell everybody where I got them, and advise them to buy from you when they need nursery stock.

Sincerely yours, MRS. GEO. CRUICKSHANK.

Ferris Landscape Plan No. 12

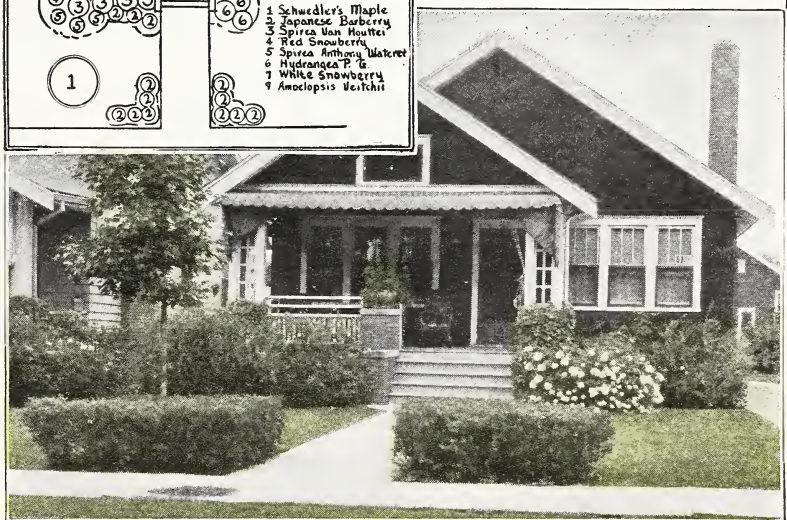
(1)	1 Schwedler's Maple, 4-5 ft.	\$2.00	5-6 ft.	\$2.50
(2)	11 Japanese Barberry, 12-18 in.	2.20	2-3 ft.	5.50
(2)	2 Red-Leaved Barberry, 12-15 in.	1.50	20-26 in.	2.50
(3)	5 Spirea Van Houttei, 2 yr.	1.75	4 yr.	2.50
(4)	5 Red Snowberry, 1 yr. ....	.50	3 yr.	1.50
(5)	5 Spirea Anthony Waterer, 1 yr.	1.00	2 yr.	2.00
(6)	3 Hydrangea Paniculata Grandiflora, 2 yr.	1.20	3 yr.	2.25
(7)	3 White Snowberry, 1 yr. ....	.50	3 yr.	1.50
(9)	2 Amelopsis Veitchi vines	1.00		1.00
Totals		\$11.65		\$21.25
MY SPECIAL BARGAIN PRICES		\$11.00		\$20.00

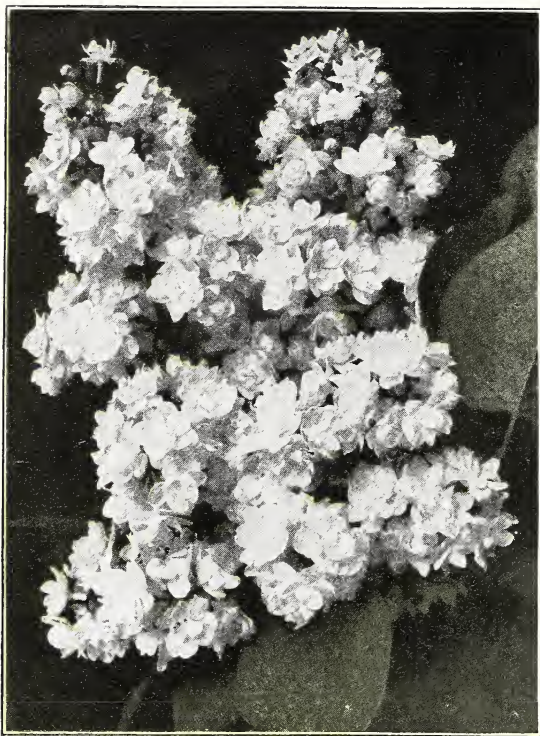


KEY TO PLANTING

- 1 Schwedler's Maple
- 2 Japanese Barberry
- 3 Spirea Van Houttei
- 4 Red Snowberry
- 5 Spirea Anthony Waterer
- 6 Hydrangea P. G.
- 7 White Snowberry
- 8 Amelopsis Veitchi

Shrubs and trees that give the home grounds that "Million Dollar" look.





Madame Lemoine Lilac.

Moreover, they bloom as little things less than two feet high, instead of waiting till grown to be large bushes, as is sometimes the case with the old-fashioned sorts. I only wish I had thousands of them to offer, for every flower lover is demanding them. Order now, so I can save them for you—your choice of the following select varieties:

MADAME LEMOINE. Beautiful, immense clusters of double flowers. The finest double white. No. 1 plants, 2 yr., strong, each, 90c.

PRESIDENT GREVY. Light lilac color. Exquisite double blossoms. No. 1 plants, 2 yr., strong, each, 90c.

BELLE DE NANCY. Large flowers of a lovely pinkish tint. No. 1 plants, 2 yr., strong, each, 90c.

CHAS. JOLY. A gorgeous purple bloom, very double and fragrant. No. 1 plants, 2 yr., strong, each, 90c.

MARC MICHELI. Huge clusters of double flowers, richly purple. One of the finest. No. 1 plants, 2 yr., strong, each, 90c.

CHAS. X. Strong grower, its single flowers in broad, thick clusters. Reddish purple buds changing to mauve in full bloom. 1 yr. plants, 60c each; 3 for \$1.45.

MARIE LEGRAYE. Single white flowers in large full clusters. A favorite. 1 yr. plants, 60c each; 3 for \$1.45.

SOUVENIR DE LUDWIG SPAETH. Flowers large and single, in immense, long, pointed clusters. Color a very rich magenta-purple. Beautiful. 1 yr. plants, 60c each; 3 for \$1.45.

Lilacs—Old and New

There Will Be a Need for Them Forever.

OLD-FASHIONED LILAC (Common Varieties). The Lilac appears to best advantage when massed in groups, and only a few varieties of but one or two colors. You may make any number of groups of the different colors; they are easily transplanted in either Fall or Spring.

Purple. The familiar species of all fine old gardens, with dense panicles of lilac flowers, and the most fragrant of them all.

White. Pure white in color; very fragrant flowers.

Persian Purple. A fine old species with slender branches and narrow leaves; it seldom grows more than three to five feet high. Its pale lilac flowers are very fragrant, borne in large, loose panicles. Very graceful. Each 10 2 yr., field-grown plants, choice of Purple,

White or Persian\$0.40 \$3.50

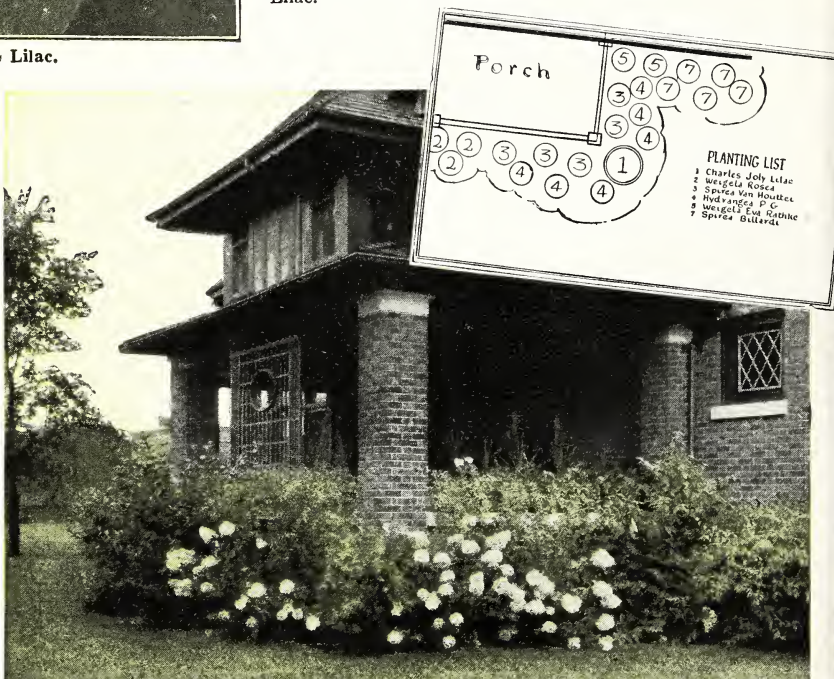
Extra heavy, select, 5 yr. specimens, averaging 3½ to 5 ft. high. White only 1.25

LILAC ROTHOMAGENSIS. One of the finest of the newer hybrid Lilacs. Its arching branches and great abundance of reddish purple flowers make it indeed a distinctive type. Every home planting should have Lilacs, and there should be a Rothomagensis or two in the group. Our supply is limited, so order early See picture in colors on page 4.

Each 10
Select, No. 1 plants\$0.50 \$4.00

The French or New Hybrid Lilacs

Here is an opportunity in a lifetime—to obtain for your home planting one or more of these wonderful Hybrid Lilacs. They are a distinct type, blooming usually about the second or third week in May, extremely large flowers of delicate and rich hues, most of them double sorts, and with a fragrance more delightful even than you will find in the old-fashioned Lilac.



Ferris Landscape Plan No. 14

A popular Ferris Collection, which has always given complete satisfaction to the planter.

(1) 1 Charles Joly Lilac, No. 1	\$0.90	No. 1 \$0.90
(2) 3 Weigela Rosea, 2 yr.	1.20	2 yr. 1.20
(3) 5 Spirea Van Houttei, 1 yr.	1.00	4 yr. 2.50
(4) 6 Hydrangea Paniculata Grandiflora, 2 yr.	2.10	3 yr. 4.20
(5) 2 Weigela Eva Rathke, 2 yr.	1.00	2 yr. 1.00
(7) 5 Spirea Billardi Rosea, 1 yr.	1.00	3 yr. 1.75

Totals\$7.20 \$11.55
MY SPECIAL LOW PRICES\$6.85 \$10.95

Snowberries

Artistic, Semi-Dwarf Shrubs with Attractive Fall Berries. No Landscape Planting Has the Proper Finish Without Them.

WHITE SNOWBERRY, Racemosus. Inconspicuous, rose-colored flowers in June and July, followed by large, clustered, milk-white fruits which remain far into Winter. This combination of pink flowers and white berries on the same twig is charming. Bush is compact in form with numerous slender, twiggy branches. Can be used in small groups or in large mass and border plantings, and kept in the foreground on account of its dwarfish habit. 1 yr., 12 to 18 in. av., 25c each; \$1.00 per 10; \$4.00 per 50. 3 yr., large, 40c each; \$3.00 per 10; \$12.50 per 50.

RED SNOWBERRY, Vulgaris. Similar to the White Snowberry except that its fruits are red and that the smaller red berries cluster in thick ropes along the weighted-down stems. The foliage is distinct in its fineness, and with the White Snowberry is very valuable for border planting. Rather dwarf in form, growing from two to four feet high. Often called "Indian Currant" and "Coralberry." 1 yr., 12 to 18 in. av., 25c each; \$1.00 per 10; \$4.00 per 50. 3 yr., large, 40c each; \$3.00 per 10; \$12.50 per 50.

Butterfly Bush

Buddleia (Summer Lilac)

The most popular of the newer shrubs. It is used by some in perennial beds, as the branches usually freeze back to the ground in Winter, but the new growth starts readily from the roots the following Spring. Grows 2 to 4 ft. high, with long spikes of bluish-violet flowers, which give it the name of Summer Lilac. Blooms from July to frost. Their delightful fragrance attracts butterflies. See colored photograph on page 4.

Each 10
No. 1 plants\$0.50 \$4.50



Snowberries.

The Weigelas

Are Lavish Bloomers, Dating Back to Our Grandmothers' Times, Yet Ever Popular.

WEIGELA ROSEA. An elegant shrub and very popular. It is a very vigorous grower with spreading, bushy habit, and is covered with fine, rose-colored flowers in May and June. The blooming period is unusually long. Leaves are quite large and dark green; flowers are large, showy, and somewhat bell-shaped. 2 yr., field-grown, 40c each; \$3.50 per 10.

WEIGELA EVA RATHKE. Considered by some as the finest of the Weigelas. Flowers are similar to the Weigela Rosea except that they are a very rich, deep crimson in color, and very abundant. Somewhat dwarf in habit. It is more and more popular as it becomes known. 2 yr. plants, field-grown, 50c each; \$4.50 per 10.

VARIEGATED WEIGELA. Exceedingly attractive with its unusual variegated leaves of a silvery color. Flowers white, tinged bluish. One of the very best of the variegated-leaved shrubs, and makes a lovely contrast in the group plantings. Semi-hardy. 2 yr., field-grown plants, 40c each; \$3.50 per 10.

Endicott, N. Y. Sept. 27, 1928.

Dear Sir:—

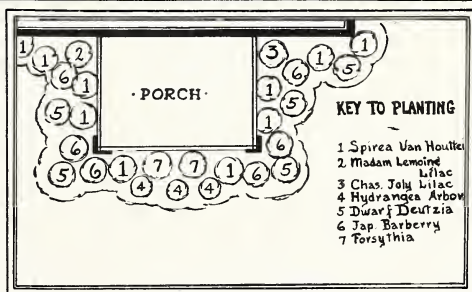
I wish you would send your catalog to the three addresses I am enclosing. They have all admired my nursery stock and wanted to know where I purchased it. I have had great luck with the stock purchased from you, as I haven't lost a plant in three years.

Respectfully,
GEO. F. NICHOLSON.



Ferris Landscape Plan No. 15

Delicacy and irresistible charm define this foundation group. It is a real Ferris bargain.



(1) 10 Spirea Van Houttei, 1 yr.	\$2.00	4 yr. \$5.00
(2) 1 Madam Lemoine Lilac, No. 1 .....	.90	No. 1 .90
(3) 1 Chas. Joly Lilac, No. 1 .....	.90	No. 1 .90
(4) 3 Hydrangea Arborescens, 2 yr.	1.50	3 yr. 2.10
(5) 5 Dwarf Deutzia, 2 yr.	2.50	2 yr. 2.50
(6) 6 Japanese Barberry, 12-18 in.	1.20	2-3 ft. 3.00
(7) 2 Forsythia, No. 1 .....	.80	No. 1 .80

Totals\$9.80

OUR BARGAIN SPECIALS\$9.25

\$15.20

\$14.40



Syringa Virginialis.

Forsythia

(Golden Bell)

The Forsythia, in All Its Golden Splendor Gives Early Spring a Royal Welcome.

The first shrub to bloom in the Spring, and for this reason is desired in every home planting. These beautiful, bell-shaped flowers of a golden yellow color come out in great profusion and make a striking picture on the early Spring landscape. Foliage is a bright green, turning to a dull bronze shade in the Fall months. Plant in a rather protected place. See picture in colors on page 4.

Each 10
No. 1, field-grown\$0.40 \$3.50

Golden Elder

Their Bright Yellow Leaves are Rich Material for the Landscape

This glorious, golden leaved bush is deserving of far more attention. Very hardy, and will flourish under almost any condition. It grows rapidly, easily gaining a height of from six to ten feet when untrimmed, though it can easily be cut back to any height desired. Its chief wealth of beauty lies in its startling yellow tinged foliage, which makes a rich contrast with the green of other shrubs and trees (see picture on page 4). The large, flat blossoms of white soften the luster, and they are followed by red purplish berries in late Summer. Plant it where it will get plenty of sunshine.

Each 10
1-2 ft.\$0.15 \$1.00
2-3 ft., transplanted25 2.00
3-4 ft., transplanted40 3.50
4-5 ft., extra heavy60 5.00

Syringas or Philadelphus

Use These Splendid, Tall Growing Shrubs Either as Specimens or in Informal Clumps. Their Waxy White Blooms of Delicious Fragrance Are a Joy to Every Planting.

SYRINGA or MOCK ORANGE (Coronarius). A tall, vigorous and hardy bush. In May and June it bears profuse white flowers resembling orange blossoms, which are fine for cutting and exquisitely fragrant. This shrub is very valuable for backgrounds and screens, grouping, or specimen plants. They not only make a lavish display at the flowering period, but they continue to please with their attractive foliage.

Each 10
2 yr., field-grown\$0.25 \$2.00
3 yr., No. 150 4.00

SYRINGA, LEMOINEI. Somewhat similar to the Mock Orange, but does not grow quite as tall. Flowers are large, semi-double, and very fragrant; rich foliage. A refined and graceful shrub used in group plantings.

Each 10
2 yr. sturdy plants\$0.60 \$5.00

SYRINGA VIRGINALIS. Called the Improved Mock Orange. Plant is very hardy and vigorous with unusually lovely blooms. Petals are pure white and large, forming double crested flowers, five to seven in a cluster. Sweet scented. Magnificent.

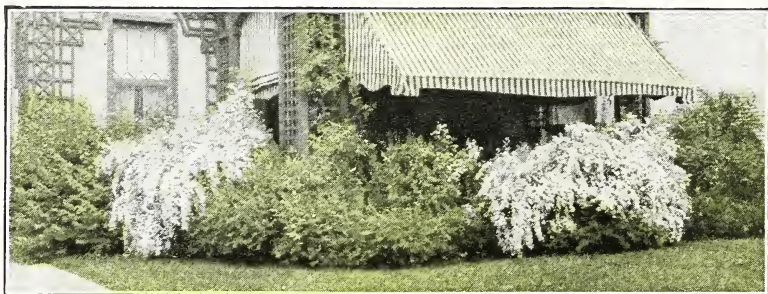
Each 10
2 yr., No. 1\$0.75 \$6.50

Staghorn Sumac

Staghorn Sumac Adds Especial Attraction to the Autumn and Winter Landscapes.

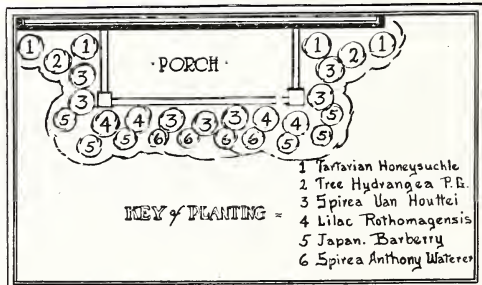
A native shrub deserving of much wider planting. Foliage is deep lustrous green in the Summer followed by brilliant Fall colorings. Of great height, and on this account should be used largely in the background of mass plantings.

Each 10
No. 1, field-grown plants\$0.50 \$4.50



Ferris Landscape Plan No. 16

This shrubbery collection gives grace, restfulness, and stately finish to the home. Landscaping of this kind is making the American homes famous.



(1) 4 Tartarian Honeysuckle, 2 yr.	\$1.20	3 yr. \$2.00
(2) 2 Tree Hydrangea, No. 1	2.50	No. 1 2.50
(3) 7 Spirea Van Houttei, 2 yr.	2.45	4 yr. 3.50
(4) 4 Lilac Rothomagensis, 2 yr.	2.00	No. 1 2.00
(5) 6 Japanese Barberry, 12-18 in.	1.20	18-24 in. 1.80
(6) 3 Spirea Anthony Waterer, 1 yr. ....	.75	3 yr. 2.25

Totals\$10.10 \$14.05
MY SPECIAL CUT-RATE OFFER\$9.50 \$13.30

Snowball

COMMON (*Viburnum Opulus Sterile*). One of our best known shrubs, hardly needing a description. It is very hardy, with handsome showy flowers that appear in numerous compact balls in the Spring. Long used for cemetery planting, and as specimen plants in the home garden, the Snowball has few rivals. Also very effective when used in groups in the informal border. Each 10
3 yr., strong plants\$0.90 \$7.50

High Bush Cranberry

A sturdy, vigorous bush, with soft white flowers that resemble the Snowball very much. This ornamental shrub is very beautiful in the Fall of the year when it is loaded with clusters of ornamental berries that are retained until late in the Winter. When turning from the yellow to red, these berries are used by many housewives for jelly, and it has a delicious flavor; then a few days later when they are a good red color, they make lovely jam and butter. This is another shrub that will do well on the north side of buildings where little sunlight reaches. Very hardy. Landscape men usually have a place for the High Bush Cranberry in their plans for home grounds. Each 10
3 yr., strong plants\$0.90 \$8.00

Tamarisk

(*Tamarix Gallica*)

A refined, graceful shrub, often growing to a height of from 10 to 12 feet. Foliage is very delicate and feathery, of a light green color, while the bush is topped with light pink flowers borne in loose sprays. At a distance it makes a most compelling picture—a veritable green and pink mist. One of the most attractive plantings I have ever seen contained a group of six or more Tamarisk surrounded by the Golden Elder—the contrast in growing habit, foliage and colorings was very artistic. Each 10
2 yr., field-grown\$0.50 \$4.00



High Bush Cranberry.

Ferris Landscape Plan No. 17

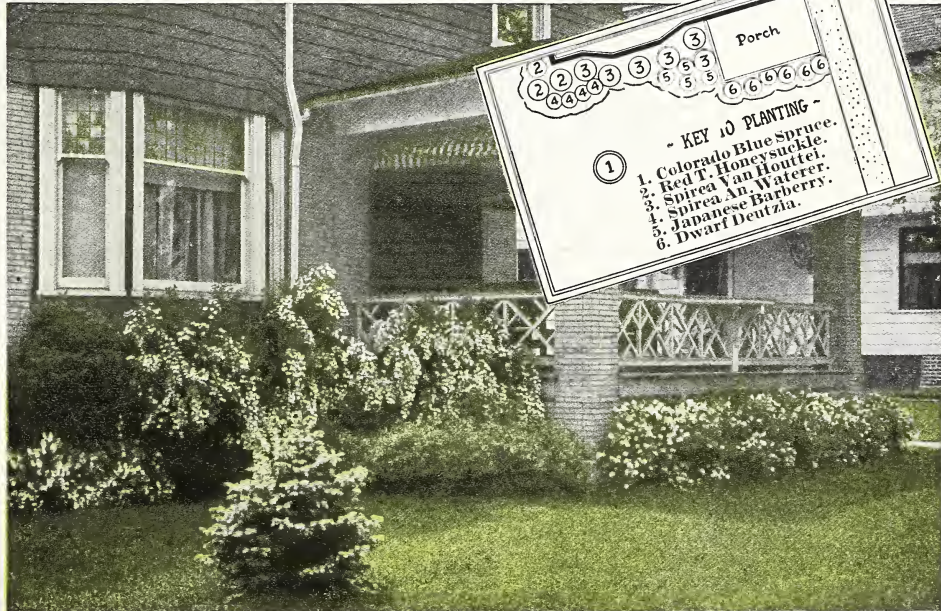
(1)	1 Colorado Blue Spruce Shiner Spec., 12-18 in., B&B	.....\$6.00	18-24 in., B&B	\$12.50
(2)	3 Red Tartarian Honeysuckle, 2 yr.	.....1.20	2 yr.	1.20
(3)	6 Spirea Van Houttei, 1 yr.	.....1.20	4 yr.	3.00
(4)	4 Spirea Anthony Waterer, 1 yr.	.....1.00	2 yr.	2.00
(5)	4 Japanese Barberry, 12-18 in.	.....1.00	2-3 ft.	2.40
(6)	6 Dwarf Deutzia, 2 yr.	.....3.00	2 yr.	3.00

Totals

MY SPECIAL CUT-RATE OFFERS\$13.40
.....\$12.75

\$24.10
\$23.00

You owe it to yourself and family to make your home as attractive as possible. Such group plantings of Ferris' Flowering Shrubs and Evergreens create individual charm and "hominess."



- KEY TO PLANTING -**
1. Colorado Blue Spruce.
 2. Red T. Honeysuckle.
 3. Spirea Van Houttei.
 4. Spirea An. Waterer.
 5. Japanese Barberry.
 6. Dwarf Deutzia.



Balling and Burlapping Evergreens—Nursery Scene.

Suggestions for the Proper Selection of Shrubs to Fit Particular Needs and Conditions

FOR THE NORTH SIDE OF BUILDINGS OR OTHER PARTIALLY SHADED PLACES

Japanese Barberry
Amoor River North Privet
Dogwood
Forsythia
Hydrangea Arborescens
Bush Honeysuckles
Syringa (Mock Orange)
Snowball
High Bush Cranberry
Red and White Snowberry

FOR DRY SITUATIONS

Japanese Barberry
Forsythia
Privet
Japan Honeysuckle
Red and White Snowberry
Tamarisk

PLANTS FOR WET OR MOIST PLACES

Dogwood
Spirea Billiardi
High Bush Cranberry

FOR THE MEDIUM OR LOW HEDGE

Japanese Barberry
Amoor River North Privet
Spirea Billiardi
Dwarf Deutzia
Rosa Rugosa

SHRUBS FOR SANDY BANKS

Forsythia
Japan Honeysuckle
Red and White Snowberry
Tamarisk
Yucca (perennial plant)
Matrimony Vine (see vines)

SHRUBS FOR FOUNDATION PLANTING

(Foreground)

Japanese Barberry
Regel's Privet
Dwarf Deutzia
Spirea Anthony Waterer
Spirea Thunbergi

(Background)

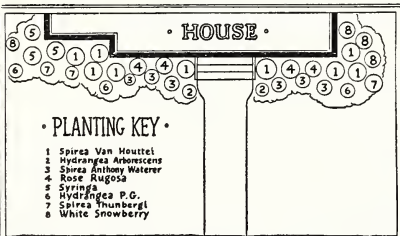
Spirea Van Houttei
Spirea Billiardi
Deutzia Pride of Rochester
Deutzia Crenata
Hydrangeas
Tartarian Honeysuckle
Syringas (Mock Orange)
French Lilacs
Weigelas

SHRUBS WITH ATTRACTIVE FRUIT OR TWIGS, FOR WINTER EFFECT

Japanese Barberry
Bush Honeysuckles
High Bush Cranberry
Red and White Snowberry
Red Branched Dogwood

FOR THE SCREEN HEDGE OR BACKGROUND

Bush Honeysuckles
Spirea Van Houttei
Lilacs
Snowball
Syringa (Mock Orange)
Golden Elder



Ferris Landscape Plan No. 18

Is your home as inviting as this? Plantings like this, at Ferris' low bargain prices, are making homes all over the land a source of great attraction and desirability.

(1)	9 Spirea Van Houttei, 1 yr.	\$1.80	4 yr. \$4.50
(2)	2 Hydrangea Arborescens, 2 yr.	1.00	3 yr. 1.40
(3)	6 Spirea Anthony Waterer, 1 yr.	1.20	3 yr. 4.20
(4)	4 Hansa Rosa Rugosa, 2 yr.	1.87	2 yr. 1.87
(5)	3 Syringa Virginialis, 2 yr.	2.25	2 yr. 2.25
(6)	3 Hydrangea Paniculata Grandiflora, 2 yr.	1.20	3 yr. 2.25
(7)	3 Spirea Thunbergi, 1 yr. ....	.90	2 yr. 1.50
(8)	4 White Snowberry, 1 yr. ....	.40	3 yr. 1.20
Totals		\$10.62	\$19.17
OUR SPECIAL LANDSCAPE OFFERS		\$10.00	\$18.30

Ferris' First Quality Strawberries

Planting Directions. Sandy soil well enriched is the ideal soil. The soil should be thoroughly plowed or spaded to a good depth, well drained and enriched. Any fertilizer is all right with the exception of cow manure, which is liable to breed grubs. For distance apart to set the plants, see page 11. It will take around 9,680 Dunlap or Spring-bearing plants to the acre, or 14,520 everbearing plants per acre.

To produce fine large fruit, keep in hills, and do not allow the runners to run all over the patch. The ground must be kept clean and well cultivated. The blossoms and runners on the Everbearing should be cut off until the last of July.

As soon as the ground is frozen to the depth of one inch, cover with clean straw, leaves or wild hay, but be very careful not to cover with tame hay as it would seed the ground and spoil your bed. Remove cover and place between the rows as soon as it quits freezing in the Spring. Fertilize heavily with well-rotted manure or artificial fertilizer.

Spring-Bearing Strawberries

DUNLAP. There is no known variety that is so universally popular nor one that is so extensively grown as the Senator Dunlap. Very large, rich red, and of remarkably fine flavor. In addition to this, it is a heavy producer, a splendid keeper, and cannot be excelled for shipping. A wonderful commercial variety as well as for the small home Strawberry bed. Plant is unusually hardy, and will respond readily to care. 50 for 75c; 100 for \$1.00; 500 for \$3.75; 1000 for \$7.00. If desired by parcel post, add 10c per hundred for packing and postage.

DR. BURRILL. This is the famous \$1,000,000 Strawberry. Fruit is very large, dark red, and starts bearing a little later than Dunlap. A very fine berry, and one that stands shipping unusually well. 50 for 75c; 100 for \$1.00; 500 for \$3.75; 1000 for \$7.00. If desired by parcel post, add 10c per hundred for packing and postage.

The Great Mastodon Everbearer

MASTODON is without doubt the King of all everbearing Strawberries in size of fruit, productiveness, flavor, appearance and vigor of plant growth.

This new variety of everbearer has made a record of productiveness never approached by any other everbearer. Under ordinary field culture it has produced at the rate of 350 16-quart crates per acre the same year it was planted. This is not the result of small patches under intensive cultivation but in fields of four or five acres with ordinary field culture and the crop was produced in July, August, September and October, when it was easy to secure prices of four to five dollars a crate. Anybody can do as well as this or even better with this wonderful new variety.

Its size and flavor are greatly in its favor on the market. It will bring far better prices than the older everbearers because of its beauty and enormous size.

The size and vigor of Mastodon plants are the reason for its ability to produce large, juicy berries during hot weather when everbearers are as a rule producing few or very small berries.

We know that Mastodon will in a few years become the only everbearer commercially grown and we want you to get in on this now because the first few years of commercial growing will bring the greatest profits.

I only wish I had the time and space to print all of the actual experiences my customers had with the Mastodon just last season. Glowing reports that would prove to you that without exception no home or commercial planting is complete without this supreme everbearer.

Ferris' Bargain Prices on No. 1 Genuine Mastodon Plants: 25 for \$1.00; 50 for \$1.75; 100 for \$2.75; 500 or more at \$2.25 per 100. If desired by parcel post, add 10c per 100 to cover packing and postage.

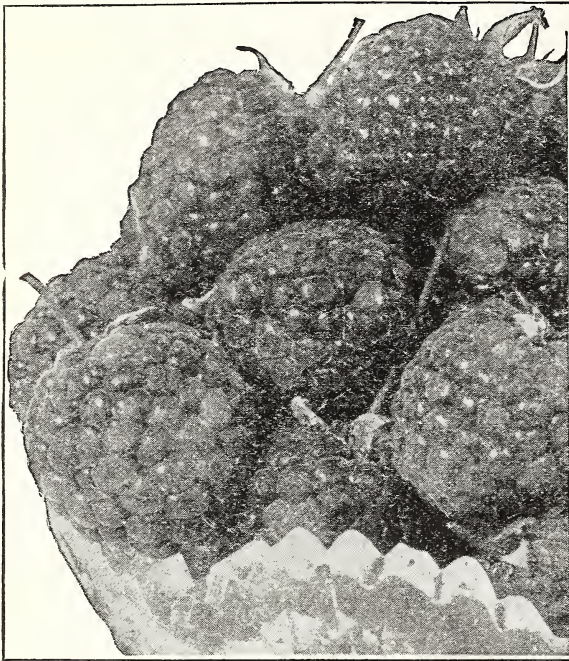


The Great Mastodon Everbearer.

Progressive Improved Everbearer

The remarkable Progressive Everbearer was originated by a Grundy farmer, at no great distance from my nursery. It is an Iowa product pure and simple, and until the advent of the Mastodon was considered the best of the everbearing varieties. Fruit large for everbearing, and deliciously sweet. They should be planted in good soil, giving them lots of cultivation. The year they are planted keep all runners and blossoms pinched off until the last of July, and you will be much more certain of a good Fall crop of berries. Think of it—a luscious Strawberry shortcake and cream in the Fall when all other fresh berries are past and gone. It is a real luxury, but one that everyone can enjoy if they will but buy Ferris plants at the following special prices and grow their own fruit. 50 for \$1.00; 100 for \$1.50; 500 or more at \$1.25 per 100. If desired by parcel post, add 10c per hundred to cover cost of packing, postage and trimming.

We advise express shipment of 500 or more Strawberry plants. It is safer and generally cheaper in the end.



Latham Red Raspberries.

Red Raspberries, Common Sorts

FINE, OLD-TIME SORTS—WELL TRIED AND STILL POPULAR

Bargain prices on the varieties below: 12 for 65c; 25 for \$1.20; 100 for \$4.00; 1000 for \$35.00. If desired by parcel post add 10c for 12; 15c for 25; or 20c per hundred to cover cost of packing and postage.

CUTHBERT. Canes tall, vigorous and very productive; berries large, conical, rich crimson color, best quality, good shipper. The canes are very thrifty growers, upright in shape, light yellow in color and generally quite hardy.

KING. An early ripening berry, bright scarlet in color, of good size. Excellent quality, and the canes very productive. Always in great demand in the market.

ST. REGIS EVERBEARING. A so-called Everbearing Raspberry, the bearing period extending over several weeks. A prolific variety, berry rather small, bright crimson, and of fine quality. A good canner.

Black Raspberries

There Is Nothing in the World So Toothsome as a Delicious Black Raspberry Pie.

Rich, sweet fruits that everyone knows and likes. I do not believe there is a fruit that will pay better dividends than Raspberries. With good care they will produce good crops every year, and the demand always far exceeds the supply. You will find a small Raspberry patch a mighty profitable investment, besides supplying you with all the fresh Raspberries, jam and canned fruit that you want.

Plant Black Raspberries very shallow, and for correct distance apart see page 11. Other directions for the care of Raspberries are given above. I have an extra fine stock of Black Raspberries this season in both the tips (1-year plants) and the transplants (2-year plants), at the following bargain prices:

Black Raspberry Tips, 12 for 50c; 25 for \$1.00; 100 for \$3.25; 1,000 for \$30.00. If the tips are desired by parcel post, add 10c for 12; 15c for 25; or 20c per hundred to cover cost of packing and postage.

Black Raspberry Transplants, 15c each; 12 for \$1.35; 25 for \$2.50; 100 for \$9.00. If the transplants are desired by parcel post, add 15c to the 12 rate; 30c to the 25 rate; and 60c to the 100 rate, to cover packing and postage.

CUMBERLAND. The largest Black Raspberry known, fruit frequently seven-eighths to fifteen-sixteenths of an inch in diameter. Its immense size, firmness, and great productiveness entitle it to first consideration; unusually strong grower, throwing up stout, stocky canes; perfectly hardy. By far the most profitable Black Raspberry grown for both home and market use.

KANSAS. A seedling originated at Lawrence, Kansas. Berries very large, jet black, and of the best quality. It stands the trying climate of Iowa.

PLUM FARMER. A profitable market variety, as the fruit matures almost all at one time. Medium large in size, jet black, quality excellent. Very attractive when picked and a good market sort. Canes vigorous and stocky in growth.

Raspberries

Of All the Summertime Desserts, There is Nothing to Equal Raspberries.

If you are looking for quick profits and enjoyable work for your spare time, by all means put out a patch of Red and Black Raspberries—fruit that everyone agrees to be delicious. The growing cost is slight—they are hardy, very easily produced, will grow almost anywhere, and there are never more than half enough Raspberries to supply the demand so market prices run exceedingly high. As far as their eating qualities are concerned, they stand supreme—sweet, palatable fruit of the very finest flavor. Served fresh, they make the finest kind of dessert, while their canning and preserving qualities are unexcelled.

Don't fail to grow raspberries. A moderate sized patch will give you all more than your family can consume, besides a surplus that will readily market and yield a splendid profit. Plant two or three rows across the end of your garden or else plant them in between the rows of your young orchard. Ferris' Raspberries are extra thrifty and well rooted—grown for the very best gardens.

Any good growing soil will do for Raspberries but a light, loamy one is preferable. An ideal place is between the trees in your young orchard. Take care in setting the Black Raspberries that you do not get them too deep. They start from the tip and are easily smothered when planted deep. Plant shallow, and for correct distances apart to set the plants, see page 11. Do not cultivate deeply, as the roots are just below the surface of the ground. Mulch heavily with straw early in June, which will conserve the moisture around them and make the last picking as good as the first. The wood which fruited this year should be cut out after the last picking and burned up. Trim back the ends of the canes about one-third early in the Spring of each year. If liable to

Winterkill bend the canes over to almost horizontal position and partly cover with earth, removing same in early Spring.

Latham

The Finest Red Raspberry Ever Produced.

There are so many fine qualities in the Latham Red Raspberry that we never know where to start. First, it is extremely large in size, larger than all of the common reds, and when ripe is a beautiful bright red color. Then, in addition to this unusual size, it is the hardiest of all Raspberries, giving fine results even to the Canadian line. Its flavor is truly delicious and the crop is remarkably heavy, sometimes extending over a month. In every way, the Latham stands supreme. Prof. C. V. Holsinger, Extension Professor of Horticulture of the Iowa State College, Ames, Iowa, says: "I only hope you will be able to grow plants enough to put this berry in the hands of as many people as possible."

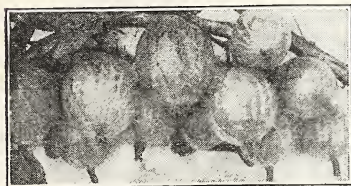
Ferris' Latham Raspberries are a beautiful, thrifty lot, guaranteed to be entirely free of the Mosaic. They have been rigidly inspected three or four times by experts who pronounced them supremely healthy, and Mosaic free. Order your wants early.

Bargain price, \$1.00 per 12; \$2.00 per 25; \$6.00 per 100.

If desired by parcel post, add 10c for 12; 15c for 25; and 20c for 100, to cover packing and postage.



Cumberland Black Raspberries.



Houghton Gooseberries.

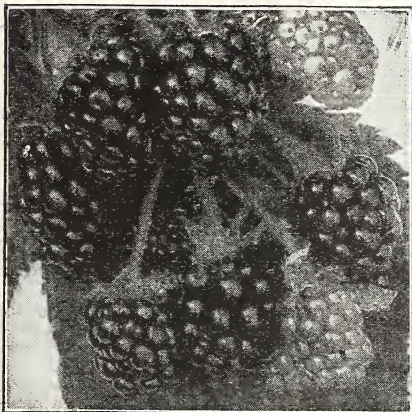
Gooseberries

If desired by parcel post, add 5c to the each rate; 10c to the dozen; and 15c to the 25 rate to cover packing and postage.

HOUGHTON. The old stand-by. Pale red, sweet and good; medium size, but very productive. 10c each; 10 for 90c; 25 for \$1.75.

DOWNING. Fruit very large, flesh whitish green, and good flavor. A favorite. 30c each; 12 for \$2.75; 25 for \$5.00.

CARRIE. Popular for canning and preserves. Medium size fruit of excellent quality. 25c each; 12 for \$2.50; 25 for \$4.75.



Eldorado Blackberries.

Dewberries

Price: 12 for 75c. If desired by parcel post, add 10c extra for packing and postage.

LUCRETIA. The Dewberry has low-growing, trailing canes, and produces great quantities of long, black berries, very sweet, and of delicious flavor. Very hardy, though it requires a little Winter protection here in the Middle West.

Asparagus Planting Directions. They can be planted successfully either in Fall or Spring. See distance apart to plant given on page 11. Dig a narrow trench from eight to ten inches deep; fill the bottom with a thick layer of well rotted manure, which should then be covered with two inches of black surface soil. In this plant the Asparagus, leaving the trench open till the plants grow out. Fill trench with manure in Fall, remove the following Spring. Keep weeds out. Do not cut first year.



Washington Asparagus.

PALMETTO. The earliest of all Asparagus and a good yielder. An old favorite. Shoots are large, green, tender, and fine flavored. 3-yr. roots extra good, 25 for 50c; 100 for \$1.75; 1000 for \$10.00. If desired by parcel post, add 15c for 25; 30c for 100.

WASHINGTON RUSTPROOF. This is the very finest of all Asparagus. It is a pedigreed strain, bred to resist rust. The shoots are thick and heavy, of a beautiful dark green color, deepening at the tips, and the yield is extremely heavy. Flavor unsurpassed. Don't overlook this chance of putting in an extra choice bed of Asparagus at Ferris' Bargain Prices. 2-yr. roots, No. 1, 25 for 50c; 100 for \$2.00; 1000 for \$15.00. If desired by parcel post, add 10c for 25; 15c for 100.

Currants

The Gay Red Color and Sprightly Flavor of Currant Jelly Is a Positive Necessity to the Winter Time Dinner Table.

Is there a garden spot complete without a few of these profitable and hardy plants, or a fruit cellar perfect without its Currant jelly, preserves and wine? Easily planted and cared for, and any insect growth may be easily checked by the early use of hellebore.

If desired by parcel post, add 5c to the each rate; 10c to the dozen rate; and 15c to the 25 rate to cover cost of packing and postage.

RED CURRANTS

Strong, No. 1 plants, 15c each; 12 for \$1.50; 25 for \$2.00.

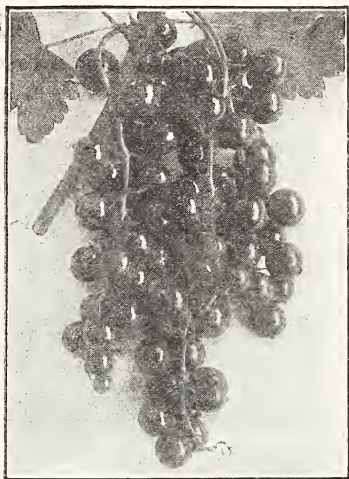
CHERRY. Largest of all Currants; bunches short. Vigorous grower.

FAY'S PROLIFIC. Large cluster, berry large, beautiful, and a wonderful cropper. Superior flavor.

LONDON MARKET. Good for either home or market use. Fruit large, bright red, and of fine flavor. New and popular.

WHITE CURRANTS

No. 1 plants, 30c each; 12 for \$2.00; 25 for \$3.50.
WHITE GRAPE CURRANT. Very large, yellowish white, sweet or very mild sub-acid; excellent for table. The most productive of the white sorts.



London Market Currants.

Blackberries

Ferris' Selected Varieties for the Finest Pies, Jams and Desserts.

The growing of this very delicious and healthful fruit is attended with so little trouble and expense that every garden, however small, should have at least fifty plants. For cooking purposes, they are unsurpassed—Blackberry jam cannot be beaten—and will yield a dark wine of excellent quality.

The plants require well drained land and do best when confined to narrow, continuous rows and are well mulched under the bushes. Keep the ground light and clean by cultivation, and fertilize annually for best fruiting results. To avoid a too strong growth and straggling habit, the ends of the shoots must be occasionally pinched in during the growing season, thereby encouraging the plants to form dwarf bushes, making it easier to work among them, and at the same time causing the plants to produce a larger crop and finer berries.

The three varieties of Blackberries listed below are superior sorts, and we especially recommend them to our customers.

Prices: 12 for 75c; 25 for \$1.20; 100 for \$4.00; 200 or more at \$3.50 per hundred.

If desired by parcel post, add 15c to the 12 rate; 30c to the 25 rate; and 60c to the 100 rate, to cover cost of packing and postage.

ELDORADO. We consider this the finest of the Blackberries. It is certainly very hardy, berries jet black, sweet, and of very inviting flavor. Because they are good keepers, good shippers, and very popular on the market, we cannot recommend them too highly for the commercial planting, and they are equally as good for the home planting. Heavy producer.

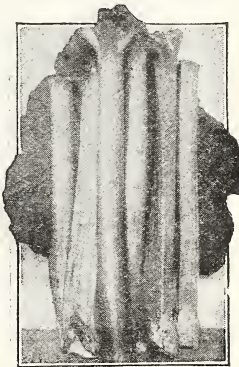
SNYDER. This has been the standard early Blackberry for the north country on account of its hardiness. Fruit medium to large, round in shape, very firm and of good quality when well ripened. The canes are reddish in color and extremely hardy.

RATHBUN. This also is a fine Blackberry. It has been grown over a wide area and found worthy. Berries are large, black, and of pleasing taste. Ripens early.

Rhubarb or Pieplant

Plant in rows four feet apart, with the plants three feet distant. Set so that the crowns are about one inch below the surface.

LINNAEUS. Early, very tender, and has a mild sub-acid flavor, not stringy or tough. The plant is large, and for pies or other ordinary purposes, it is the housewife's favorite. 15c each; 10 for \$1.00; 100 for \$6.00. If desired by parcel post, add 5c each; 15c for 10; 35c per 100.



Linnaeus Rhubarb.

Horseradish

In planting Horseradish, fit the soil the same as for strawberries, and plant the cuttings point downwards, with the top about one inch below the surface of the soil. 10c each; 10 for 90c. If desired by parcel post, add 10c to the 10 rate.

Ferris' Luscious Grapes

Hardy Varieties—Prime Favorites Everywhere.

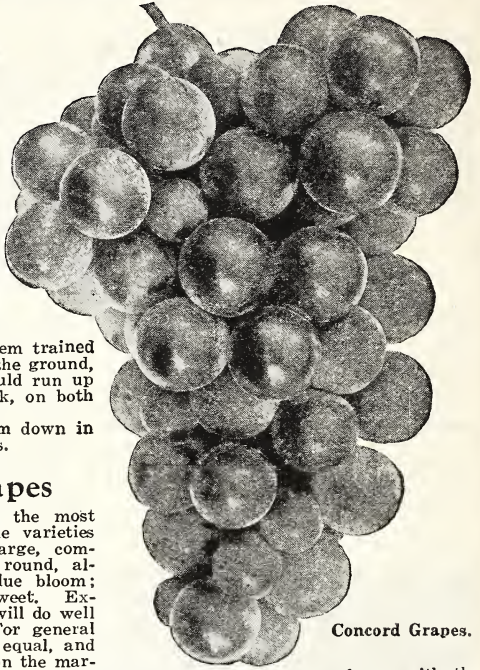
It is one of the oldest fruits in existence, yet the demand seems to grow every year beyond all expectations. There is in the grape the good savory qualities that make it popular for eating as fresh fruit, and the uses to which it can be put in canning and jelly making are almost without number. Also the best of the rich wines are pressed from grapes.

Grapes can be grown by anyone who has a garden or yard, and a little time to give to it.

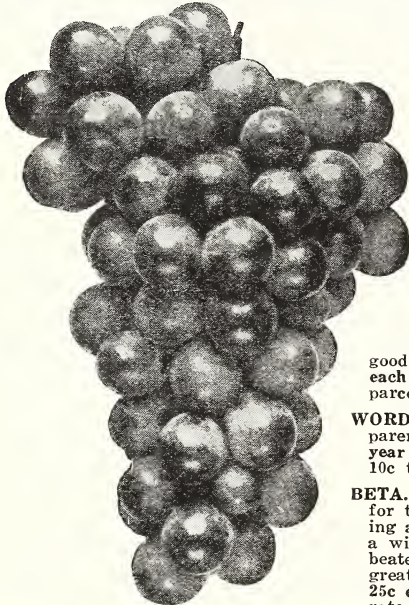
Care and Pruning. Grapes should be planted deeply, from 6 to 8 feet apart, south slope where possible. Annual and careful pruning is essential to the production of good Grapes. If the roots are called upon to support too much wood, they cannot bring to maturity a fine crop of fruit. This yearly pruning should be done from November to March while the vines are entirely dormant and before the sap starts.

In trimming Grapes, perhaps the best method to follow is to keep them trained to two wires run between posts, the first wires about 2½ to 3 feet from the ground, the second 5 to 6 feet from the ground. The main shoot or stock should run up to the top wire, with two branches growing out from this central stock, on both wires, one in each direction.

The safest way to Winter Grapes in Northern climates is to lay them down in trenches and cover with dirt, shading the mounds with boughs or leaves.



Concord Grapes.



Moore's Early Grapes.

Black Grapes

CONCORD. One of the most popular and reliable varieties we grow; bunch large, compact, berry large, round, almost black with blue bloom; juicy and very sweet. Extremely hardy and will do well almost anywhere. For general planting it has no equal, and is a great favorite on the market. Ours are extra fine plants this season, bound to please, with the following low, bargain prices. Select, No. 1, 2-year grade, 10c each; 6 for 50c; 15 for \$1.00; 100 for \$6.00; 200 or more at \$5.50 per 100. If desired by parcel post, add 10c to the 10 rate and 50c to the 100 rate to cover cost of packing and postage.

MOORE'S EARLY. A large Grape of excellent quality. Considered by many to be the finest of the black Grapes. The Moore's Early ripens about two weeks earlier than the Concord; good grower, hardy, and makes a good yield. Very valuable as an early Grape. Select, No. 1, two-year plants, 20c each; 10 for \$1.50; 100 for \$10.00; 200 or more at \$9.00 per 100. If desired by parcel post, add 10c to the 10 rate, 50c to the 100 rate.

WORDEN. A seedling of the Concord, a trifle larger, sweeter and earlier than its parents, but not so vigorous and prolific. Brings high market prices. No. 1, two-year plants, 25c each; 10 for \$2.00; 100 for \$15.00. If desired by parcel post, add 10c to the 10 rate, 50c to the 100 rate.

BETA. Small berries produced in large sized bunches, and the best Grape of them all for the cold climate. The Beta Grape does well even in North Dakota, often making a growth of 15 to 20 feet. It is a cross between a northern seedling Grape and a wild Grape, from whence it derives its hardiness. Quality good, and cannot be beaten for jellies and wines. Vines are unusually attractive and are used to a great extent for arbors. Fruit is dark blue in color. Select, No. 1, two-year plants, 25c each; 10 for \$2.00; 100 for \$15.00. If desired by parcel post, add 10c to the 10 rate, 50c to the 100 rate, to cover the cost of packing and postage.

Red Grapes

Strong, select, 2-year plants, 25c each; 10 for \$2.25; 100 for \$16.50. If desired by parcel post, add 10c to the 10 rate, 50c to the 100 rate.

AGAWAM. One of the best of the red Grapes; bunch small and compact. Berry good size and round, of a light red color. Flesh tender and juicy, exceedingly rich and sweet. An excellent table Grape and commands high market prices. Strong grower.

DELAWARE. Probably the best known of all red Grapes. A great producer, and hardy, and does well almost everywhere. Berry small, thin skin; bunches small and compact. Excellent flavor, juicy, and very sweet; one of the best for table use. Ripens with the Concord.

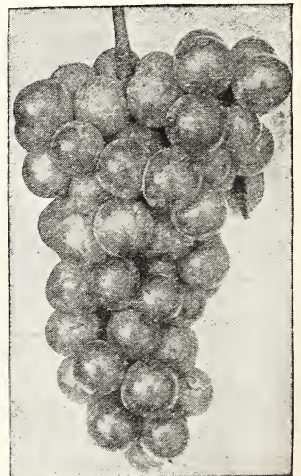
White Grapes

Strong, select, two-year plants, 20c each; 10 for \$1.50; 100 for \$10.00. If desired by parcel post, add 10c to the 10 rate, 50c to the 100 rate.

NIAGARA. The hardiest white Grape grown. Bunches large with good sized berries; pale yellow in color. Flavor sweet and pleasant. Skin thin, but rather tough.



Agawam Grapes.



Niagara Grapes.

Our Prime-Favorite Cherries

Best and Hardest Varieties for General Planting.

Ferris' Cherry Trees are a Splendid Source of Income to Any Home—
You Cannot Afford to be Without Them.

How the birds and children love Cherry time! And where is the man who doesn't relish a big, juicy Cherry pie. Truly one of the most popular and healthful of all fruits, how easily the Cherry has come to the front and is being more widely planted yearly.

The tree alone is ornamental, and can be planted without hesitation as a lawn tree—it is as much of a home tree as an orchard tree. For commercial purposes there are few orchards quite as profitable as a Cherry orchard, because there is, perhaps, no fruit always so much in demand and bringing good prices.

Easy to plant, it will thrive on any kind of soil but a wet one, and they are infected with fewer diseases and insects than any other fruit trees. It is not necessary to spray the Cherry tree, although, of course, spraying will benefit the tree. The San Jose scale never bothers Cherry trees.

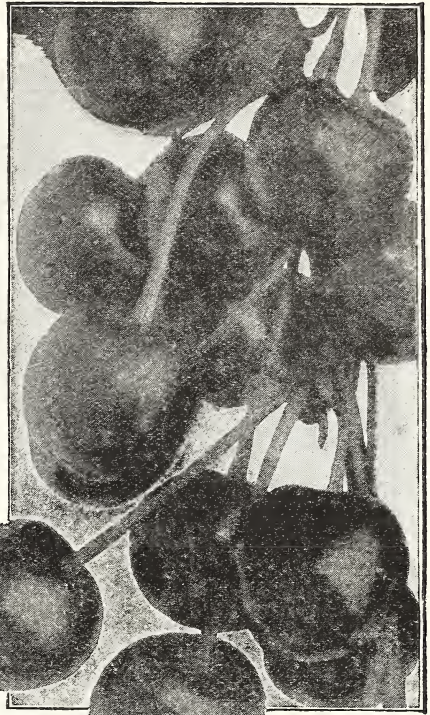
Our trees are hardy, vigorous and frost-resistant, easily grown wherever the apple succeeds, and are late bloomers. Few fruit trees will bear such an abundant amount of luscious fruit year after year with as little attention and expense.

Average about 4 feet high. (Our Cherry trees this year are extra good, with two-year roots, but are headed low and will only grade about 4 feet). 50c each; 10 for \$4.00; 50 for \$19.00; 100 for \$35.00.

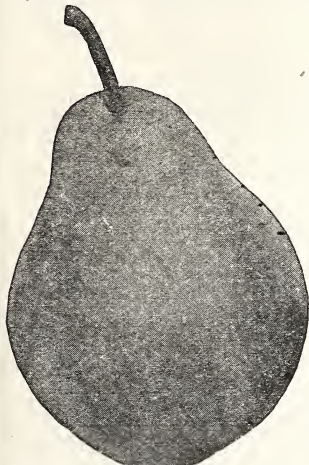
EXTRA HEAVY CHERRY TREES. (Early Richmond variety only). We have a limited supply of select, heavy, 4-year Early Richmond Cherry trees, headed low, extra well branched and rooted. As long as they last we can furnish them at: 75c each; 10 for \$6.50; 50 for \$32.00; 100 for \$60.00.

MONTMORENCY. A beautiful, large, red, rich, acid Cherry; much larger and firmer than Early Richmond, and a week or ten days later in ripening. Being extraordinarily prolific and very hardy, it can be recommended as a variety of great value. Valuable for canning and preserving. The Montmorency Cherry is in great favor wherever Cherries are grown. The tree is a strong, upright grower. There is always a heavy demand for this variety.

EARLY RICHMOND. Everywhere the most popular. Tree strong, thrifty grower, making a large, symmetrical head. Fruit medium size, dark red and juicy; acid flavor and especially valuable for cooking purposes; tree an early and abundant bearer.



Early Richmond Cherries.



Clapp's Favorite Pear.

BARTLETT. Large, yellow Pear; fine flavor. Very popular.
CLAPP'S FAVORITE. Light yellow with brown dots; fruit large, good flavor.
DUCHESS. One of the largest and best. Greenish yellow with russet spots.
KIEFFER. Well known canning Pear, hardy, prolific; fruit large and yellow with touches of carmine.
SECKEL. A small variety but of excellent quality. Very productive.
GARBER. A Japanese hybrid; larger than the Kieffer and earlier. Very hardy and productive; an old favorite.

Pears

While we are too far north for Pears to fruit with any great success, for our customers who reside in localities where it is well acclimated, we have a limited number of hardy Pear trees. They are strong, well developed trees, best and most popular varieties. The high prices which the Pear commands on the market will repay one to give the tree the high cultivation necessary to secure the best results. Pears prefer a strong loam, but succeed well in a great variety of soils.

No. 1 trees, averaging 4 to 4½ feet high, 50c each; 10 for \$4.50.

Peaches

Few fruits enjoy a greater popularity than Peaches. With delicious flavor they combine attractive appearance, and the uses to which this fruit may be put are so many that there are never enough on hand for all.

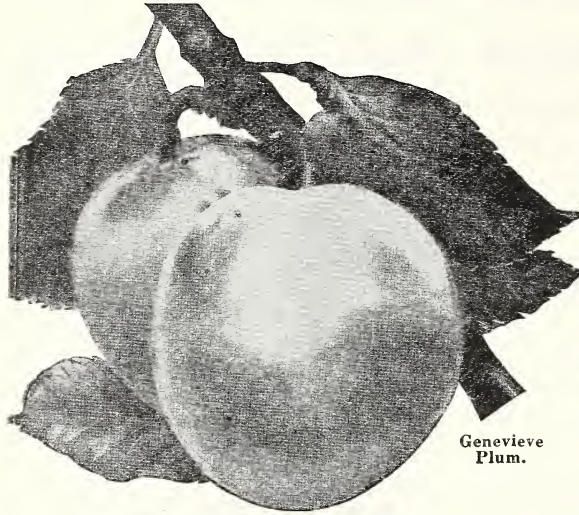
Our climate is too cold for a good production of Peaches. However, we have a limited stock of healthy, well grown trees of the best fruiting varieties for our customers who have the good fortune to live in a climate where this delicious fruit can be produced successfully.

No. 1 trees, averaging 4 to 4½ feet high, 40c each; 10 for \$3.50.

ALEXANDER. An early Peach, hardy and of very good quality. Freestone.
CRAWFORD'S EARLY. Excellent quality. Fruit large; yellow with red blush. Freestone.
CRAWFORD'S LATE. Large variety. Flesh yellow and of good quality. Freestone.
ELBERTA. One of the best market sorts. Large and very productive.
J. H. HALE. Large, yellow, wonderful color; delicious. Freestone.



Elberta Peach.



Genevieve Plum.

Native Plums

Prices on these two finest Native Plums, Genevieve and Terry: 4 to 5 feet, average height, No. 1 trees: 50c each; 10 for \$4.50.

GENEVIEVE. The immense size, extreme hardness, delicious flavor, and abundant crops, all unite in making the Genevieve Plum far above the ordinary varieties. Fruit is a beautiful rich red color, rather round. This superior new Native Plum is named in honor of my elder daughter, Genevieve.

TERRY. A "peach" of a Plum. When it comes to large size, hardness, vigor of tree, and quality of fruit, the popular Terry is a leader. Fruit is often $5\frac{1}{4}$ inches in circumference; color bright, clear red with small white dots. Juicy flesh of very fine flavor.

Minnesota Hybrid Plums

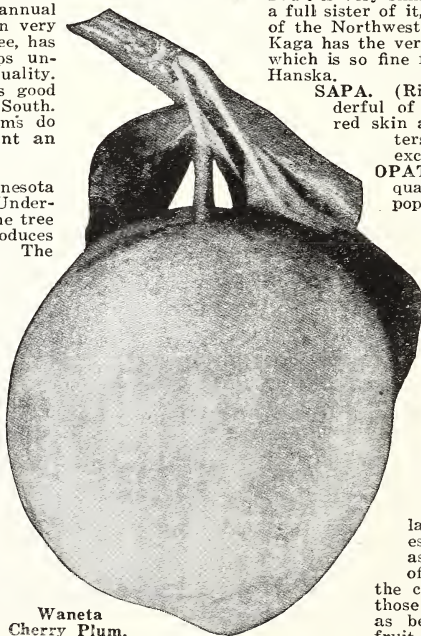
Many Think They Equal the Hansen's Hybrids, and They Are Delicious as Well as Extremely Hardy.

Each 10
 $3\frac{1}{2}$ to $5\frac{1}{2}$ ft. average height, extra good.....\$0.55 \$5.00

UNDERWOOD. This is considered one of the finest of the Minnesota Hybrids, and is certainly of outstanding merit. Originated at the Minnesota Breeding Station. The fruit is an attractive red, large size—larger than any of the American Native Plums—juicy and sweet. Flavor is very pleasing. Besides being a heavy annual bearer, it comes into bearing when very young. Fruit clings well to the tree, has small pit, clingstone. Fruit keeps unusually well and is of superfine quality. Midseason. Very hardy, giving as good results in the North as in the South. Everyone who has room—and Plums do not require much room—will want an Underwood in their group.

ELLIOTT. Another extra fine Minnesota Hybrid Plum. Later than the Underwood, with medium large fruit. The tree is hardy, a strong grower, and produces immense crops of fruit regularly. The fruit is firm, of remarkably fine flavor, with small pit, clingstone. Plant the Elliott with the Underwood, for you will then have a succession of these fine fruits from early August until the middle of September.

MONITOR. Also originated at the Minnesota Fruit Breeding Station, and is of extreme hardness. The tree is an unusually vigorous grower, forming a compact, well shaped head. The fruit is large sized, round in shape, handsomely colored with a dark dull red. An annual and very prolific bearer, stone medium small, cling, and fruit of extra good quality. A fitting companion to the Elliott and Underwood—fruits that can not be excelled for the home and orchard planting.



Waneta Cherry Plum.

Choice Plums

You will want and need a clump of Plum trees on your home grounds, whether it be large or small. There are no trees that produce such excellent fruits for canning, preserving and the like, and their fresh fruits in season are delicious.

I have grown all the leading varieties of Plums, but in the following list I am offering only the finest tested sorts, that I feel will give the most satisfactory results in every way to my customers—hardy varieties that will produce large crops, and fruits of the finest quality and flavor.

Plant several varieties and your Plum crops will be much heavier than if you planted but one or two kinds.

My Plum trees are all extra thrifty and hardy, being grown on plum root, which is far more satisfactory in every way than growing them on peach root as some nurseries do in order to save expense.

Hansen's Hybrid Cherry-Plums

Wonderful, Large Fruits That You Would Think Could Grow Only in a Warm, Semi-Tropical Climate—Yet These Hardy Fruits Were Produced in the North, and Are Giving Splendid Results Even as Far North as the Canadian Line.

Each 10
 4 to 5 ft. average height, No. 1 trees\$0.50...\$4.50

Most everyone has at least heard of Prof. Hansen's famous Cherry-Plums by this time, and innumerable planters have had experience with them and know just how valuable they are. They were originated by Prof. Hansen of the South Dakota Experiment Station, who has proved that delicious fruits, especially Plums, can come out of the North as well as the warmer climes.

They are heartily acclaimed as being among the best if not the best of the Plums, and certainly if orders have anything to do with it, we know they are prize winners in popularity. With fruit considerably larger than the ordinary varieties, of a rich flavor as good or better than the apricot, plus their extremely hardy characteristics, it is no wonder they are prime favorites everywhere. Another fine feature of the Hansen's Plums is their youthful bearing, young trees often bearing fruit the year after planting. On account of their superiority, no one can afford to do without them.

It is usually best to plant one or two native varieties in your clump of Hansen's Plum trees, for best cross-fertilization. Spray annually with Bordeaux Mixture.

HANSKA. (Bright red). This fine, large Hansen's Plum is a cross between the wild Northwestern Plum and the very large, firm-fleshed, fragrant, Apricot Plum of China. The fruit closely resembles its Chinese parent in form, color, fragrance, quality, and firmness of flesh. When cooked the strong apricot flavor is brought out to perfection, entirely unlike any native Plum.

KAGA. (Rich red). A new Hansen's Plum of delicious quality—many consider it the best of the Hansen's group. Fruit is very similar to the Hanska in color and size, being a full sister of it, for it is a cross between the native Plum of the Northwest and the Apricot Plum from China. The Kaga has the very firm, richly fragrant and delicious flesh, which is so fine for preserves. A heavier bearer than the Hanska.

SAPA. (Rich purple). Truly one of the most wonderful of the Hansen's Plums, with deep purplish red skin and purple meat. Fruit is borne in clusters similar to grapes, is of large size and excellent quality. Season extremely early.

OPATA. (Dark purplish red). Its excellent quality makes the Opata worthy of wide popularity for table and culinary use. It is a cross between the Dakota Sand Cherry and Luther Burbank's famous Gold Plum. Tree is a very vigorous grower, with large and glossy foliage. Fruit is often $1\frac{1}{8}$ inches in diameter, dark purplish red with blue bloom; flesh green and firm; flavor very pleasant, combining the sprightly acid of the Sand Cherry with the rich sweetness of the Gold Plum. Pit small; season extremely early.

WANETA. (Reddish purple). The Waneta is unquestionably Prof. Hansen's masterpiece in Plums. His description is: "My belief is that in this variety I have combined the best points of the native and Japanese Plums. In size it is two inches in diameter, and is a cross between the large Apple Plum and the Terry, the largest of the native varieties. We regard this as the most promising Plum that has been offered to planters since the settlement of the country. All the reports coming in from those who have tried it describe the Waneta as bearing early and producing the largest fruit that has been raised in their locality."



The Commercial Apple Orchard is a Certain Profit Maker.

Ferris' Finest Apple Trees

For Highly Profitable Orchards - The Back Lot Planting - Splendid Street and Lawn Trees
They Provide Delicious Fruits for Every Season

The Apple—just the sound makes one hungry—is the most healthful and palatable of all fruits; it surely needs no description or recommendation, for it is one of the world's greatest self-advertisers. Coming down through the centuries, the Apple has never lost popularity, but as the better varieties have been discovered and introduced, and new and better methods of production have been put into effect, the demand has enormously increased.



Yellow Transparent Apples.

“An Apple a Day Keeps the Doctor Away”

FERRIS' APPLES FILL THE BILL

The reason for all this is self-evident. We all like Apples, from the highest to the lowest, and we can well afford to. Beneath its rosy and golden skin lies a wealth of flavor that appeals to the taste; it is rich in vitamins and food value; therefore, one of the most healthful foods produced. Few meals are planned without the Apple in some form. It is a good fireside companion for a Winter evening, and for the growing boy or girl there is no better or more trusty friend.

Every Home Property Should Contain Some Apple Trees

Even on the back lot, where some little shade is needed in the first place, by carefully selecting varieties you can easily grow Apples to last the year through—enough for all your family wants, some for your neighbors and friends but over and above this you will in all probability have a nice quantity to market. With the great demand there always is and always will be for Apples your investment will bring you fine profits. As to large and small orchards, and the profits they yield, for fear you don't know it, where it has been thoroughly tried out, the Apple, if given the same care and attention as other farm crops, brings far greater returns per acre. Is it not worth while?

Why Ferris' Apple Trees Are the Finest That Can Be Produced

Ferris' Apple Trees cannot be surpassed in vigor and quality. They are grown on whole root, scions taken from bearing trees, thus eliminating any possible mistakes in varieties; they have a little the finest root systems that can be produced, and are grown with the view of yielding for Ferris' customers the finest and healthiest crop of fruit in as short a time as possible. The following quotations are on what I consider the smoothest, prettiest bunch of Apple trees I have ever handled.

Planting Directions

You will find the distance apart to plant Apple trees on page 11, and how to figure the number of trees to the acre. In setting your trees, follow the same transplanting directions that are given for evergreens (see page 10), with the exception that fruit trees of any kind should never be mulched. Mice will make nests in the mulching and ruin your trees. The ideal place for small fruits such as raspberries is between the rows of Apple trees—they will then both get the shallow cultivation that means best success.

To produce healthy, well developed fruit, you should spray your trees at least three times a year, with Bordeaux Mixture, which can be secured at any drug store. First, they should be sprayed in the cluster bud stage, when the buds show pink but have not opened up; second, when 95 per cent of the petals have fallen; third, three weeks after the second spray. You will find the Apple tree easy of culture; it will do well on almost any well drained soil.

Cut Prices on All Apple and Crab Trees

Except Golden Winesap

(See page 63 for size and price of Golden Winesap Trees).

	Each	10	50	100
4 to 6 ft. average height, good, select trees, with three-year root and two-year top. A beautiful lot	\$0.50	\$4.00	\$16.50	\$28.00

(The 4 to 6 ft. Apple trees should always be shipped by express. They cannot be shipped by parcel post unless given a severe pruning. Send 10c per tree extra for trimming, packing and postage, if you must have these No. 1 Apple trees by parcel post).



Rome Beauty Apple.

Crab Apples

HYSLOP. Tree a moderate grower, making a beautiful, thrifty tree; bears young; fruit large, nearly round, slightly flattened at the end; skin smooth, color dark, rich red on yellow ground. Flavor very good, but doesn't keep well, gets mealy. Its high color commands a fancy market price.

TRANSCENDENT. A large, beautiful tree, and a very strong grower; an early and abundant bearer. Fruit large and round; skin smooth, rich yellow shaded with red. Flesh firm and crisp, yellowish, fine grained and very juicy, acid. Fine for jelly and pickles.

WHITNEY. Tree a thrifty, upright grower; fruit large, skin smooth, striped and splashed with carmine; flesh firm, juicy, of pleasant flavor. One of the best Crab Apples, very popular for pickles. Fruit in size and quality equal to many Apples. August.

Olivet, Illinois, Box 77.
Oct. 1st, 1928.

Dear Sir:

I am writing to inform you that all of the 100 Delicious Apple trees that I received in the Spring are living and did well through the past Summer.

BRUCE FIX.

Ferris' 60th Anniversary Apple Bargain

The Finest Ever Offered

- 2 Yellow Transparent
- 1 Duchess
- 1 Wealthy
- 2 Stayman's Winesap
- 4 Jonathan
- 5 Delicious
- 2 Golden Winesap

In this collection we feel that we are offering to Ferris customers the finest bargain we have ever made—a bargain in quality, in price, and in varieties. These trees will produce Apples for every season, and the very best quality fruit. They are extra well rooted, hardy, and northern grown. They are grafted on whole root, with scions taken from bearing trees, thus eliminating any mistakes in varieties—they are all absolutely true-to-name. We cannot say enough for them, only you must order at once to be sure of taking advantage of this most remarkable offer.

At the low price we are quoting on these 17 Apple trees, which is less than 20c each, this bargain cannot be divided, altered or changed in any manner, as we have grown these varieties in large quantities especially for this Model Orchard.

These 17 Apple Trees

Finest Seasonal Fruiters—Averaging 3 to 4 feet high, for only

\$3.25

(If you desire these 17 fine Apple trees by parcel post, add 30c extra for Iowa or adjoining states, or 50c extra for other states, to cover cost of trimming, packing and postage).

Summer Apples

Duchess of Oldenburg

The Top of the List for Summer Cooking Apples.

An old-time favorite that retains its popularity from year to year. A nearly perfect round Apple, beautiful with its streaks of red and yellow. Flesh tender, juicy and pleasant. Tree a vigorous grower, early and abundant bearer. There is room for the Duchess in every home planting.

Yellow Transparent

It Beats All Summer Yellow Apples.

Color a rich, transparent yellow, with a warm, faint blush on the sunny side; flesh is melting, juicy, sub-acid. The tree is very hardy, especially adapted for a cold climate, and bears very young. Fruit is round, medium size, and of excellent quality. One of the Russian varieties.



Duchess Apple.

SUMMER APPLES—Continued.

EARLY HARVEST. Tree healthy; vigorous and a good bearer. Fruit medium size, somewhat flattened in shape; skin smooth and a clear, waxy yellow, rarely blushed; flesh tender; juicy, acid to sub-acid; flavor good.

RED JUNE. Medium size, skin red; flesh white, tender, juicy, sub-acid; an abundant bearer.

RED ASTRACHAN. Very productive, fruit of good size; dark red. In fact, it is the best early red Apple for the northern climate. Tree an upright grower; vigorous, hardy and productive.

LIVELAND. This Apple was originated in Russia. One of the standards for the home orchard, and a popular filler in the commercial orchard. Fruit medium to large, splashed and shaded with red. Flesh stained with red, fine, tender and juicy. A beautiful Apple and keeps well for an early fruit.



Wealthy Apple.

Fall and Early Winter Apples

Wealthy

The Prime Favorite Fall Apple Everywhere.

One of the best and finest Apples grown. Very hardy, grows and bears well in the North as well as the South. Comes into bearing earlier than most other Apples, often fruiting the second year after setting in the orchard. Medium to large size, round in shape. Extremely attractive with its light yellow, smooth skin, almost completely covered with dark red; flesh white, fine, juicy and sub-acid. Tree a vigorous grower, and an abundant bearer.

WOLF RIVER. A very large variety, splashed and streaked with red; flesh white and coarse, juicy, mild, sub-acid.

FAMEUSE (Snow Apple). This is a well known Apple, and one that is in great demand. Medium in size, color deep crimson. The pure white flesh contrasts beautifully with its deep, rich color. Productive. November.

MAIDEN BLUSH. A large Apple of smooth skin and beautiful colorings. Reddish tinge on light yellow skin; flesh white, tender, and of excellent quality. Bears young. August to October.

McIntosh Apple.



Late Winter Apples

Red Delicious

A Ruler Supreme in the Apple Kingdom.

"Delicious" in every sense of the word, it has held the world record as a Perfect Apple. The fruit is large, rather elongated, and with its rich crimson coloring and extraordinary flavor, peculiarly its own, it commands the highest prices in the Apple market the world over, and is a favorite everywhere. It is known and easily distinguished by the five little knobs on the blossom end which are often light yellow, blending perfectly with its crimson beauty. It is very productive after it comes into bearing, the tree is of free, open growth, and very hardy. Well known scientists and the best horticulturists of the country, as well as the apple-eating public consider it the apex of Apple production during the past twenty years. Good keeper and shipper.

The Delicious Apple was originated in Iowa by an Iowa farmer, and the original tree, now cared for by the Horticultural Department of the Iowa State College, is still very healthy and productive. Our hardy, Northern Iowa grown Delicious are splendid, thrifty trees, and the fruit is unsurpassed. Our trees are genuine Red Delicious, descended from the original tree stock.



Red Delicious Apple.

Salome

The Finest Winter Apple for the North

Here is a Winter Apple that grows larger, has a better flavor and a better color in the northern climate than in the South. I have planted several orchards of Salome tree myself, here in Northern Iowa, and I have found them to be the biggest and best producers for this climate of all the late Winter varieties. The fruit is medium in size, rich, dark red color, and of extra good quality. When stored, it will keep until May—in fact, its crisp, juicy flesh is much improved after it has been stored for a while. It has been so thoroughly tried out in the colder sections and has given such good satisfaction there, that it is deserving of a far wider planting. With such a variety as the Salome, you planters in the Dakotas, Minnesota, Northern Wisconsin and Iowa can prove that there is no country where high quality Apples cannot be grown.



Grimes Golden Apple.



Jonathan Apples.

(1/3 size).

Jonathan

One of the Best Sellers Ever Produced.

Too much cannot be said of this fine Winter Apple. Fruit is extremely attractive with its bright red skin, quality of the finest, flavor of the best. Flesh is tender and very crisp, very juicy, with a smooth and glossy skin that makes it a good seller everywhere. Tree vigorous in growth. An old-time favorite with all Apple growers. November to May.

Grimes Golden

The Finest Yellow Winter Apple Grown

The Grimes Golden is one of the most popular Apples in cultivation. Tree strong, thrifty grower. Fruit medium to large, cylindrical in shape; regular surface, yellow veined, russeted; flesh yellow, firm, very fine grained, juicy flavor, sub-acid. Rich quality. For dessert, cooking and market. Hardy. November to December.

McIntosh

Large, deep crimson, and beautiful. Tree is hardy and vigorous. Flesh pure white, crisp and very tender. A good regular bearer. Has justly proved itself a favorite in the Apple belt, and a good market variety. November to January.

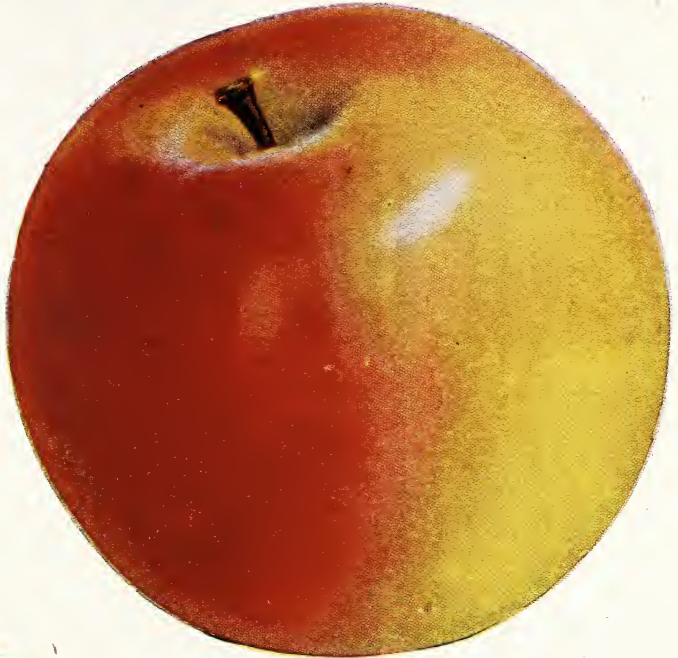
Golden Winesap

A Handsome, Yellow, Winter Apple. A Strong Rival of the Grimes Golden, Is Much Larger and Hardier, and Many Consider it Even Better.

A wonderful new Apple—great in size, great in quality and flavor, and in its long-keeping ability. The fruit resembles the Winter Banana Apple in color and shape, though the Golden Winesap is quite a little larger. The rich, golden yellow color when well ripened, is blushed with red, making it an extremely attractive Apple for market. One of the best, longest keepers of all the Apples. The flavor of the Golden Winesap is delicious, having the goodness of the old-fashioned Bellflower, with the spiciness of the Winesap. The tree is a strong, vigorous, healthy grower, producing very large Apples in enormous quantities. I can furnish Golden Winesap trees this year only in an extra good, heavy, two-year grade. Price on these No. 1 Golden Winesap trees, averaging 4 to 6 feet high, 65c each; 10 for \$6.00.

Winesap

One of the best little Apples grown; red. Fine for eating; one of the best for baking. Shape is round, conical, sometimes obscurely flattened. Flesh yellowish, firm, crisp, with a rich, rather acid flavor. Keeps through the Winter. A very good market sort.



Golden Winesap Apple.

Stayman's Winesap

Originated by the late Dr. J. Stayman, of Leavenworth, Kansas. Dr. Stayman said years ago in referring to it: "There will come a time when all will want it." It is dark, rich red, with rather indistinct striping. This Apple is not only larger than the old Winesap, but it is even juicier. The tree is very productive and a drought resister. One of the prime favorites, and widely planted in the Apple belt. There is always a good market for the Stayman.

BALDWIN. A large, dark red Apple; sub-acid, fine flavor. Productive and profitable. Fruit will keep until March.
BEN DAVIS. An old-timer; and one of the best for market and cooking. Quality good. Fruit large and round; yellow splashed with red. Will keep well until Spring.



Northwestern Greening Apple.
(½ size).

GANO (Black Ben Davis). Fruit is bright red on yellow ground with no stripes; large and oblong in shape, surface smooth and polished. Tree healthy, vigorous; prolific bearer. A good keeper. January to April.

ROMAN STEM. One of the finest of the late keepers. Fruit medium in size, and of a greenish yellow color. Excellent as a cooking Apple, and also very fine as a fresh fruit with its rich, almost pear-like flavor. Flesh is tender and juicy. December to Spring.

ROME BEAUTY. A large, beautiful Apple, and one of the most popular market sorts. Light yellow, shaded red; flesh tender, juicy, and of good quality. A leader in many of the large orchard districts.

TOLMAN SWEET. A very large, sweet Apple of fine flavor. Fruit creamy yellow, sometimes blushed on sunny side. Tree vigorous and hardy, very productive. Among sweet Apples, it is the universal favorite.

WILLOW TWIG. One of the very late keepers that lasts till the fresh Apples are here again. Fruit is large and round, slightly conical, of a greenish yellow color, faintly striped with red. A good market sort, and excellent for cooking.

MALINDA. A reliable Winter Apple of medium size. One of the hardiest. When ripe a beautiful yellow, somewhat blushed. Best in Spring after it becomes mellow; sheep-nose shape.

NORTHWESTERN GREENING. The best Greening ever produced and the hardiest. An ideal Winter Apple for northern climates. Fruit large, greenish yellow, firm and fine-grained. Tree a thrifty, upright grower; an early and productive bearer.



Stayman's Winesap Apple.



R. P. Struthers Phlox



Mrs. Jenkins Phlox



Rijnstroom Phlox



H. O. Wijers Phlox



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Ferris' Glorious Rainbow Perennial Collection

14 Beautiful Perennials One each of these 14 selected varieties—the finest for the border or for the perennial garden. (Regular catalog price, \$3.25). The 14 plants to Ferris customers postpaid for **ONLY.... \$2.79**

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